FILE NO. 050-200126

TOSHIBA

SERVICE MANUAL

COLOUR TELEVISION

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21T01N, 21T01I
21T01D, 14T01N
14T01I, 14T01D

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1. Precautions

Follow these safety, servicing and ESD precautions to prevent damage and protect against potential hazards such as electrical shock and X-rays.

1-1 Safety Precautions

1. Be sure that all of the built-in protective devices are replaced. Restore any missing protective shields.

2. When reinstalling the chassis and its assemblies, be sure to restore all protective devices, including: nonmetallic control knobs and compartment covers.

3. Make sure that there are no cabinet openings through which people—particularly children—might insert fingers and contact dangerous voltages. Such openings include the spacing between the picture tube and the cabinet mask, excessively wide cabinet ventilation slots, and improperly fitted back covers.

   If the measured resistance is less than 1.0 megohm or greater than 5.2 megohms, an abnormality exists that must be corrected before the unit is returned to the customer.

4. Leakage Current Hot Check (Figure 1-1):
   Warning: Do not use an isolation transformer during this test. Use a leakage-current tester or a metering system that complies with American National Standards Institute (ANIS C101.1, Leakage Current for Appliances), and Underwriters Laboratories (UL Publication UL1410, 59.7).

5. With the unit completely reassembled, plug the AC line cord directly into the power outlet. With the unit's AC switch first in the ON position and then OFF, measure the current between a known earth ground (metal water pipe, conduit, etc.) and all exposed metal parts, including: antennas, handle brackets, metal cabinets, screwheads and control shafts. The current measured should not exceed 0.5 milliamp. Reverse the power-plug prongs in the AC outlet and repeat the test.

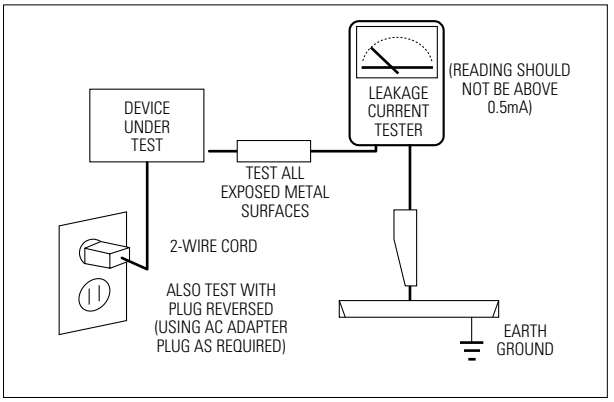

DEVICE UNDER TEST
LEAKAGE CURRENT TESTER
(READING SHOULD NOT BE ABOVE 0.5mA)
TEST ALL EXPOSED METAL SURFACES
2-WIRE CORD
ALSO TEST WITH PLUG REVERSED (USING AC ADAPTER PLUG AS REQUIRED)
EARTH GROUND

Fig. 1-1 AC Leakage Test

6. Antenna Cold Check:
   With the unit's AC plug disconnected from the AC source, connect an electrical jumper across the two AC prongs. Connect one lead of the ohmmeter to an AC prong. Connect the other lead to the coaxial connector.

7. X-ray Limits:
   The picture tube is especially designed to prohibit X-ray emissions. To ensure continued X-ray protection, replace the picture tube only with one that is the same type as the original. Carefully reinstall the picture tube shields and mounting hardware; these also provide X-ray protection.

8. High Voltage Limits:
   High voltage must be measured each time servicing is done on the B+, horizontal deflection or high voltage circuits. Correct operation of the X-ray protection circuits must be reconfirmed whenever they are serviced. (X-ray protection circuits also may be called "horizontal disable" or "hold-down".)

   Heed the high voltage limits. These include the X–ray Protection Specifications Label, and the Product Safety and X-ray Warning Note on the service data schematic.

1-1 Safety Precautions (Continued)

9. High voltage is maintained within specified limits by close-tolerance, safety-related components and adjustments. If the high voltage exceeds the specified limits, check each of the special components.

10. Design Alteration Warning:
Never alter or add to the mechanical or electrical design of this unit. Example: Do not add auxiliary audio or video connectors. Such alterations might create a safety hazard. Also, any design changes or additions will void the manufacturer's warranty.

11. Hot Chassis Warning:
Some TV receiver chassis are electrically connected directly to one conductor of the AC power cord. If an isolation transformer is not used, these units may be safely serviced only if the AC power plug is inserted so that the chassis is connected to the ground side of the AC source.

    To confirm that the AC power plug is inserted correctly, do the following: Using an AC voltmeter, measure the voltage between the chassis and a known earth ground. If the reading is greater than 1.0V, remove the AC power plug, reverse its polarity and reinsert. Re-measure the voltage between the chassis and ground.

12. Some TV chassis are designed to operate with 85 volts AC between chassis and ground, regardless of the AC plug polarity. These units can be safely serviced only if an isolation transformer inserted between the receiver and the power source.

13. Some TV chassis have a secondary ground system in addition to the main chassis ground. This secondary ground system is not isolated from the AC power line. The two ground systems are electrically separated by insulating material that must not be defeated or altered.

14. Components, parts and wiring that appear to have overheated or that are otherwise damaged should be replaced with parts that meet the original specifications. Always determine the cause of damage or overheating, and correct any potential hazards.

15. Observe the original lead dress, especially near the following areas: Antenna wiring, sharp edges, and especially the AC and high voltage power supplies. Always inspect for pinched, out-of-place, or frayed wiring. Do not change the spacing between components and the printed circuit board. Check the AC power cord for damage. Make sure that leads and components do not touch thermally hot parts.

16. Picture Tube Implosion Warning:
The picture tube in this receiver employs "integral implosion" protection. To ensure continued implosion protection, make sure that the replacement picture tube is the same as the original.

17. Do not remove, install or handle the picture tube without first putting on shatterproof goggles equipped with side shields. Never handle the picture tube by its neck. Some "in-line" picture tubes are equipped with a permanently attached deflection yoke; do not try to remove such "permanently attached" yokes from the picture tube.

18. Product Safety Notice:
Some electrical and mechanical parts have special safety-related characteristics which might not be obvious from visual inspection. These safety features and the protection they give might be lost if the replacement component differs from the original—even if the replacement is rated for higher voltage, wattage, etc.

    Components that are critical for safety are indicated in the circuit diagram by shading, (⚡) or (⚠).
    Use replacement components that have the same ratings, especially for flame resistance and dielectric strength specifications.
    A replacement part that does not have the same safety characteristics as the original might create shock, fire or other hazards.

1-2 Servicing Precautions

Warning1: First read the "Safety Precautions" section of this manual. If some unforeseen circumstance creates a conflict between the servicing and safety precautions, always follow the safety precautions.
Warning2: An electrolytic capacitor installed with the wrong polarity might explode.

1. Servicing precautions are printed on the cabinet. Follow them.

2. Always unplug the unit's AC power cord from the AC power source before attempting to: (a) Remove or reinstall any component or assembly, (b) Disconnect an electrical plug or connector, (c) Connect a test component in parallel with an electrolytic capacitor.

3. Some components are raised above the printed circuit board for safety. An insulation tube or tape is sometimes used. The internal wiring is sometimes clamped to prevent contact with thermally hot components. Reinstall all such elements to their original position.

4. After servicing, always check that the screws, components and wiring have been correctly reinstalled. Make sure that the portion around the serviced part has not been damaged.

5. Check the insulation between the blades of the AC plug and accessible conductive parts (examples: metal panels, input terminals and earphone jacks).

6. Insulation Checking Procedure: Disconnect the power cord from the AC source and turn the power switch ON. Connect an insulation resistance meter (500V) to the blades of the AC plug.

   The insulation resistance between each blade of the AC plug and accessible conductive parts (see above) should be greater than 1 megohm.

7. Never defeat any of the B+ voltage interlocks. Do not apply AC power to the unit (or any of its assemblies) unless all solid-state heat sinks are correctly installed.

8. Always connect a test instrument's ground lead to the instrument chassis ground before connecting the positive lead; always remove the instrument's ground lead last.

1-3 Precautions for Electrostatically Sensitive Devices (ESDs)

1. Some semiconductor (“solid state”) devices are easily damaged by static electricity. Such components are called Electrostatically Sensitive Devices (ESDs); examples include integrated circuits and some field-effect transistors. The following techniques will reduce the occurrence of component damage caused by static electricity.

2. Immediately before handling any semicon ductor components or assemblies, drain the electrostatic charge from your body by touching a known earth ground. Alternatively, wear a discharging wrist-strap device. (Be sure to remove it prior to applying power—this is an electric shock precaution.)

3. After removing an ESD-equipped assembly, place it on a conductive surface such as aluminum foil to prevent accumulation of electrostatic charge.

4. Do not use freon-propelled chemicals. These can generate electrical charges that damage ESDs.

5. Use only a grounded-tip soldering iron when soldering or unsoldering ESDs.

6. Use only an anti-static solder removal device. Many solder removal devices are not rated as “anti-static”; these can accumulate sufficient electrical charge to damage ESDs.

7. Do not remove a replacement ESD from its protective package until you are ready to install it. Most replacement ESDs are packaged with leads that are electrically shorted together by conductive foam, aluminum foil or other conductive materials.

8. Immediately before removing the protective material from the leads of a replacement ESD, touch the protective material to the chassis or circuit assembly into which the device will be installed.

9. Minimize body motions when handling unpackaged replacement ESDs. Motions such as brushing clothes together, or lifting a foot from a carpeted floor can generate enough static electricity to damage an ESD.

2. Specifications and IC Data

2-1 Specifications

Television System:

MODEL	SYSTEM
CB	PAL-B/G
CI	PAL-I (VHF/UHF)
CF	PAL-B/G, SECAM-L,L'
CZ	PAL-B/G, D/K, I, SECAM-B/G, D/K, NT4.43

Channels:

System / Band	PAL/SECAM-B/G,I	PAL, SECAM- D/K	SECAM-K1, PAL-D
VHF	2 - 12	1 - 13	2 - 9
UHF	21 - 69	21 - 69	13 - 57

Intermediate Frequencies (MHz) :

SYSTEM / IF Carrier Frequency	PAL/ SECAM- B/G	PAL/SECAM-D/K, SECAM-K1	PAL - I
Picture IF Carrier	38.90	38.90	38.90
Sound IF Carrier	33.40	32.40	32.90
Color Sub Carrier	34.47	34.47	34.47

Power Requirements: AC 230V, 50Hz

Antenna Input Impedance: VHF, UHF : Telescopic dipole antenna (75 ohm unbalanced type)

Speaker Impedance: 16 ohm, 3W (Monitor Type & Dual Type)

2-2 IC Line Up

Table 2-1 IC Line-Up

Loc. No	Specification	Description	Remark
HIC01	PAP103	IF PRE-AMP	
IC201S	LPM-802EE LPM-802EW	TTX (LPM-802EE : East Europe) (LPM-802EW : West Europe)	Philips
	LPM-802EEW LPM-802EWN	W/O TTX (LPM-802EEN : East Europe) (LPM-802EWN : West Europe)	
IC301	LA7840	VERTICAL OUTPUT	Sanyo
IC501	TDA6107Q	RGB DRIVE AMP	Philips
IC602	TDA8943SF	SOUND-AMP (3W x 1CH or 3W x 2CH)	Philips
IC801S	KA5Q0765R	POWER IC (STR)	
IC802	KA7632	CUSTOM REGULATOR (5V, 8V, 3.3V)	
IC902	24C08/KS28C040	EEPROM	

2-3 Semiconductor Base Diagrams

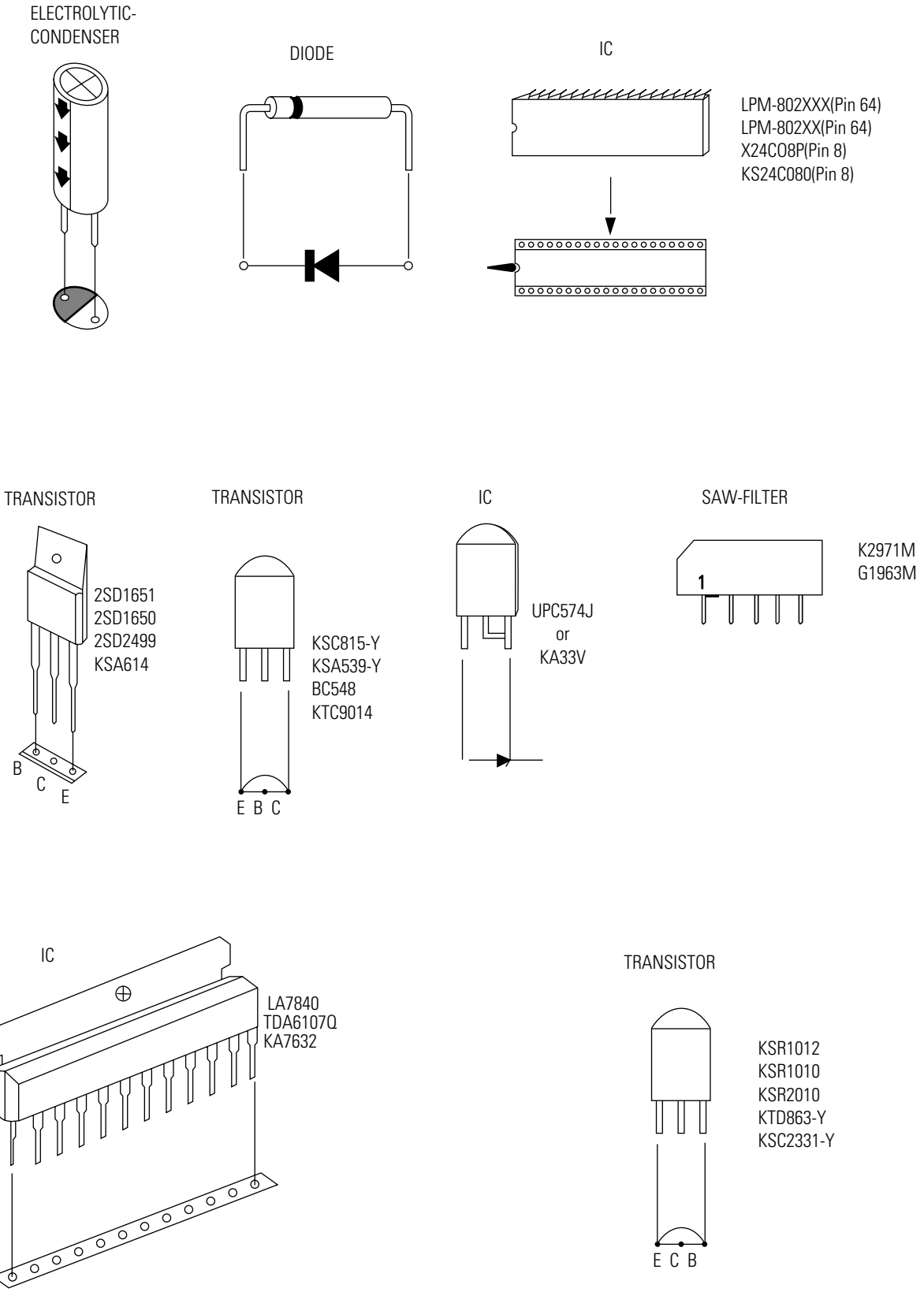
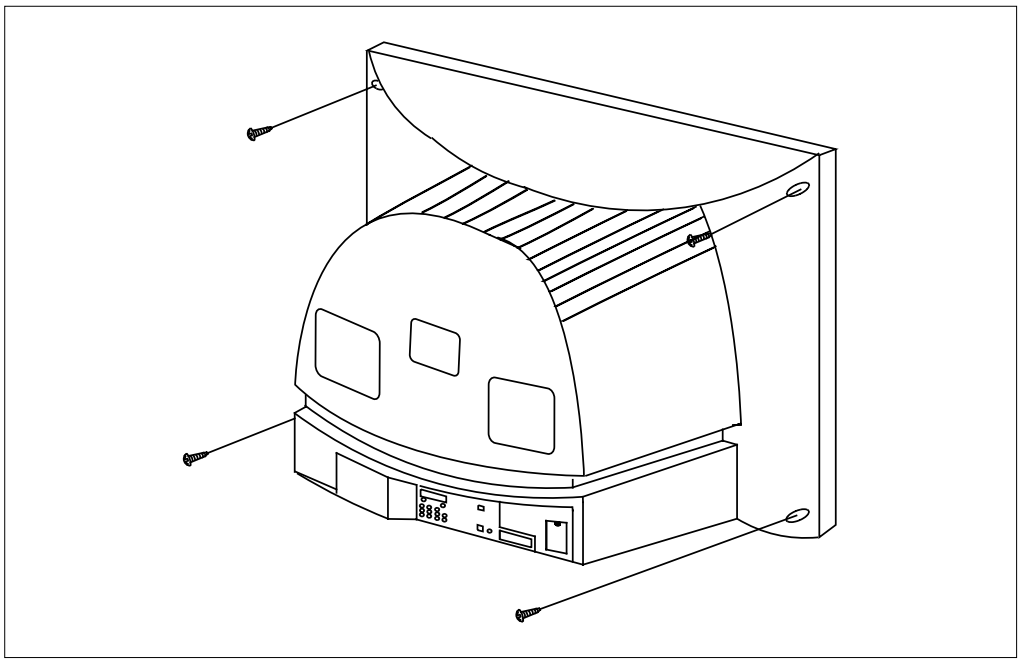


Fig. 2-1 Semiconductor Base Diagrams

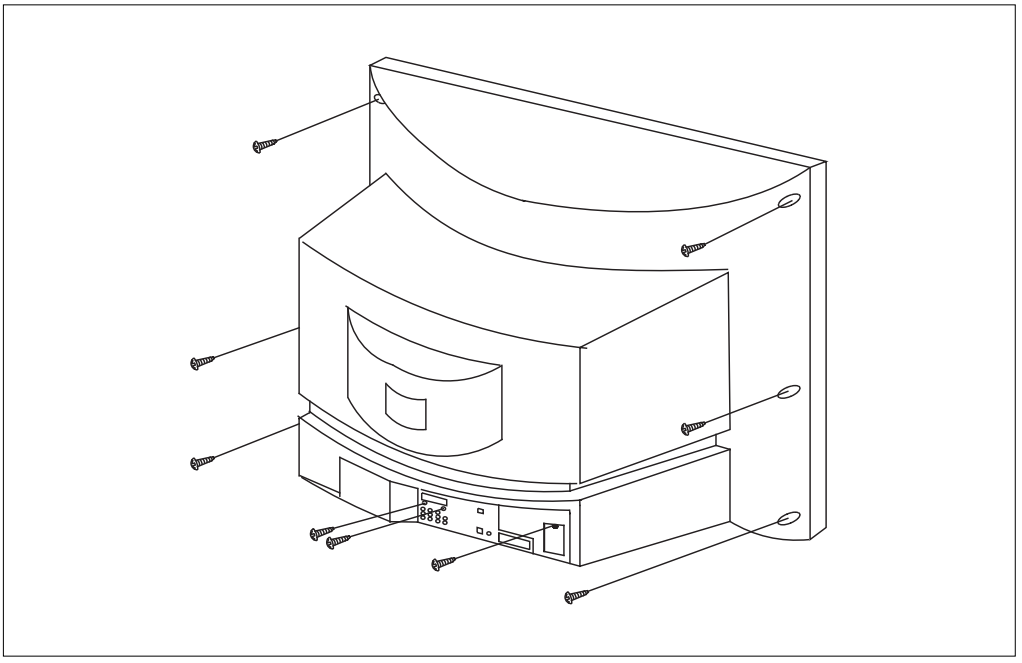
MEMO

3. Disassembly and Reassembly

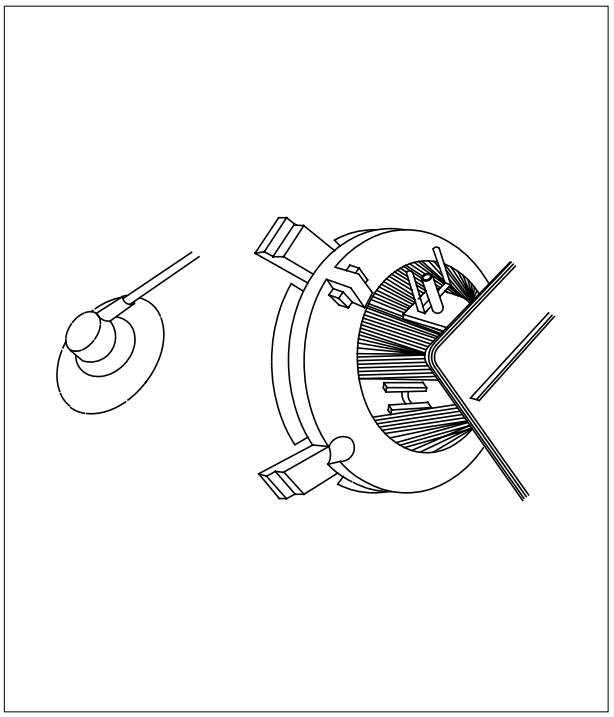
3-1 Back Cover Removal

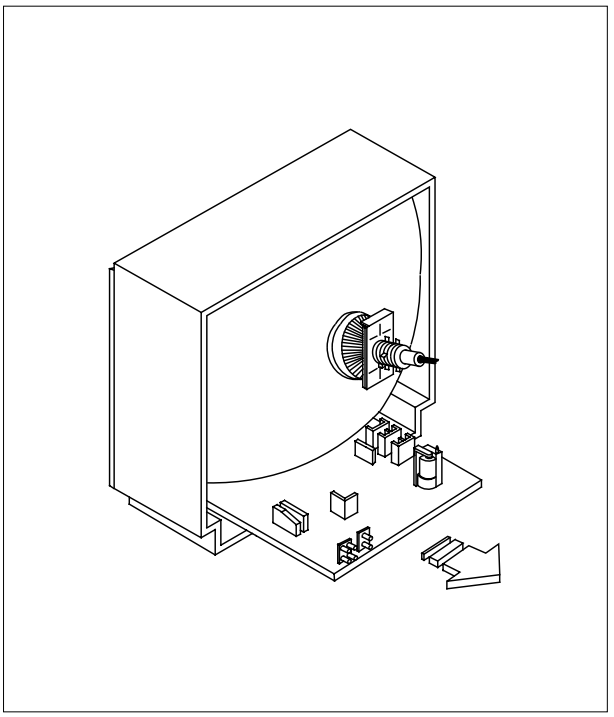


1. After removing the screws, press the tension rib and pull the cabinet backwards.
2. To reassemble, press the tension rib (see diagram).



3-2 Main Board Removal





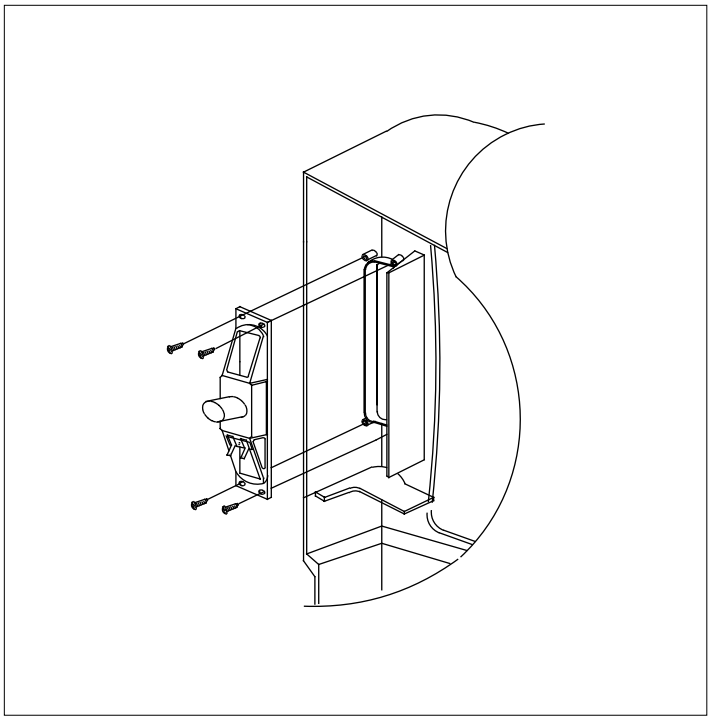
1. Separate the socket board from the CRT neck.

2. Remove the Anode Cap from the CRT.

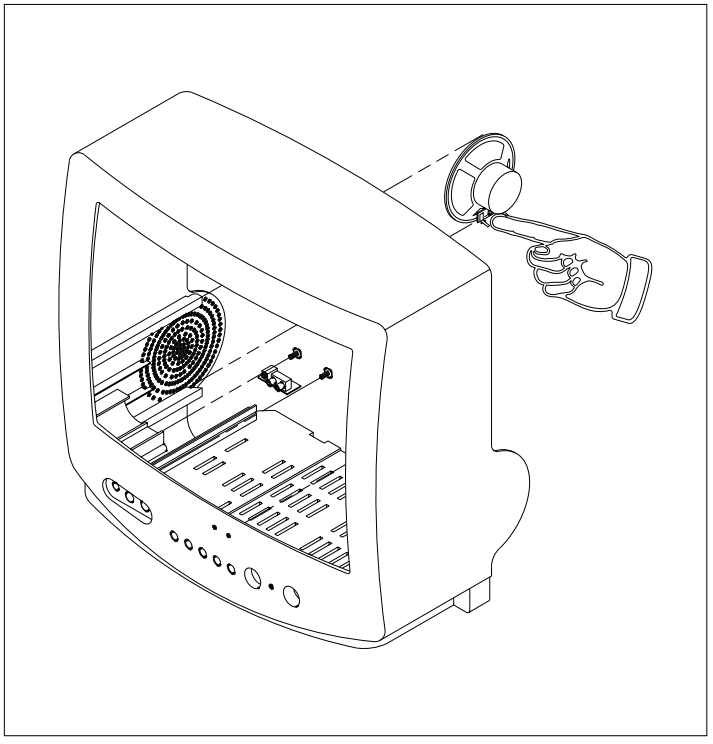
3. Remove the main board by pulling it with both hands.

Warning: The FBT is charged with high voltage.
Before removing the Anode Cap, discharge the voltage
through one of the heat sinks on the main board.

3-3 Speaker Removal

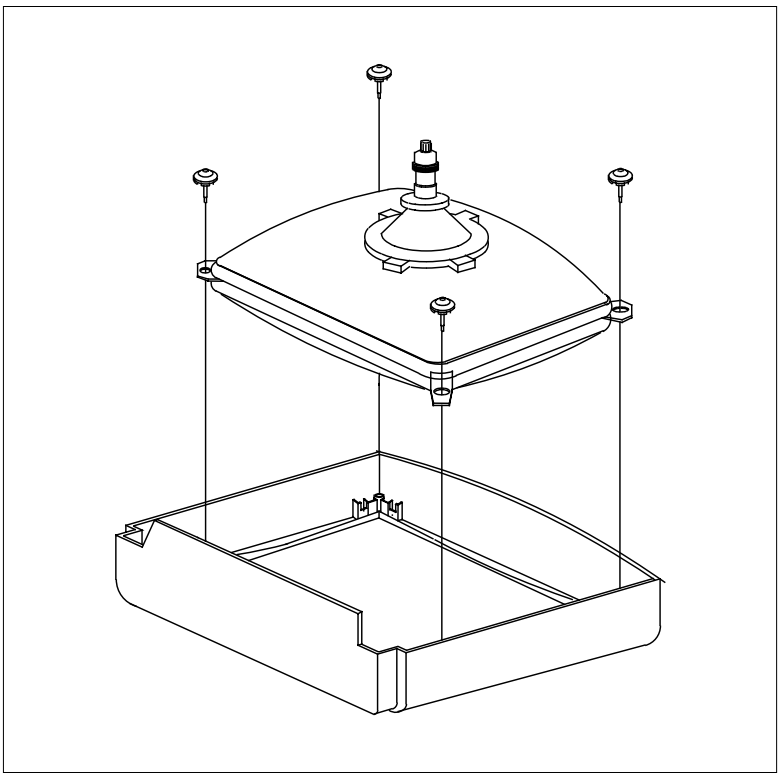


1. Remove the speaker by pressing the tension rib.



1. Remove the screws.
2. Remove the speaker by pressing the tension rib.

3-4 CRT Removal



1. Spread a soft mat on the floor. Place the TV set face down.

2. Remove the 4 nuts mounting the CRT to the front cabinet. Lift the CRT.

3. Caution: Because of the high vacuum and large surface area of the picture tube, be careful while handling it: (1) Always lift the picture tube by grasping it firmly around the faceplate, (2) Never lift the tube by its neck. (3) Do not scratch the picture tube or apply excessive pressure. Fractures of the glass may cause an implosion.

4. Alignment and Adjustments

4-1 Preadjustment

4-1-1 Factory Mode

1. Do not attempt these adjustments in the Video Mode.

2. The Factory Mode adjustments are necessary when either the EEPROM (IC902) or the CRT is replaced.

3. Do not tamper with the “Adjustment” screen of the Factory Mode menu. This screen is intended only for factory use.

4-1-2 When EEPROM (IC902) Is Replaced

1. When IC902 is replaced all adjustment data revert to initial values. It is necessary to re-program this data.

2. After IC902 is replaced, warm up the TV for 10 seconds.

4-1-3 When CRT Is Replaced

1. Make the following adjustments AFTER setting up after setting up purity and convergence :

   White Balance
   Sub-Brightness
   Vertical Center
   Vertical Size
   Horizontal Size
   Fail Safe (This adjustment must be the last step).

2. If the EEPROM or CRT is replaced, set PVA to 40 (factory mode) and set SC as follows.

   14 inch : 18
   21 inch : 24

4-2 Factory/Service Mode

4-2-1 Procedure for the “Adjustment” Mode

1. This mode uses the standard remote control. The Service Mode is activated by entering the following remote-control sequence :

   (1) DISPLAY→FACTORY.

   (2) STAND-BY→ DISPLAY→ MENU→ MUTE →POWER ON.

2. The “SERVICE (FACTORY)” message will be displayed. The Service Mode has three components: ADJUST, OPTION and Reset.

3. Access the Adjustment Mode by pressing the “VOLUME” keys (Up or Down). The adjustment parameters are listed in the accompanying table, and selected by pressing the CHANNEL keys (▲ ,▼).

4. Selection sequences for the all system:

   DOWN or UP key:

   AGC>SCT>SBT>BLR>BLB>RG>GG>BG>
   VSL>VS>VA>HS>SC>CDL>STT>AKB>
   PDL>NDL>PSR>NSR>VOL>LCO>TXP>
   MVOL>FMWS>AGCS>OMD>SCL>PWL>
   AGN>PEK>ACL>FCO>SCBT>TSC

5. The VOLUME keys increase or decrease the adjustment values (stored in the non-volatile memory) when Adjustment Mode is cancelled.

6. Cancel the Adjustment Mode by re-pressing the “FACTORY” or “Power OFF” keys.

4-2-2 Main Adjustment Parameter

OSD	FUNCTION	RANGE	INITIAL DATA	REMARK
AGC	Automatic Gain Control	0 ~ 63	33	
SCT	Sub Contrast	0 ~ 23	13	
SBT	Sub Brightness	0 ~ 23	9	
BLR	Black Level offset Red	0 ~ 63	9	
BLB	Black Level offset Blue	0 ~ 63	7	
RG	Red Gain	0 ~ 63	32	
GG	Green Gain	0 ~ 63	25(Fix)	
BG	Blue Gain	0 ~ 63	32	
VSL	Vertical Slope	0 ~ 63	19	
VS	Vertical Shift	0 ~ 63	38	
VA	Vertical Amplitude	0 ~ 63	40(Fix)	
HS	Horizontal Shift	0 ~ 63	30	
SC	S-Correction	0 ~ 63	Option	14inch : 18, 21inch : 24
CDL	Cathode Drive Level	0 ~ 15	Option	14inch : 1, 21inch : 3
STT	Sub Tint	0 ~ 7	3(Fix)	
AKB	Black Current Stabilisation	0 ~ 1	0(Fix)	
PDL	PAL Delay	0 ~ 15	1(Fix)	
NDL	NTSC Delay	0 ~ 15	10(Fix)	
PSR	PAL Sub Color	0 ~ 23	10(Fix)	
NSR	NTSC Sub color	0 ~ 23	5(Fix)	
VOL	Volume pre setting	0 ~ 63	10(Fix)	
LCD	SECAM-L Vision IF	0 ~ 1	Option	CF MODEL : 1, others : 0
TXP	TTX Position	0 ~ 15	9(Fix)	
MVOL	Melody Volume Levle	0 ~ 50	10(Fix)	
FMWS	Window Selection of Narrow SoundPLL	0 ~ 1	0(Fix)	
AGCS	IF AGC Speed	0 ~ 3	Option	CF MODEL : 0, others : 1
OMD	Off-set IF Demodulator	0 ~ 63	26(Fix)	
SCL	Soft Clipping Levle	0 ~ 3	3(Fix)	
PWL	Peak White Limiting	0 ~ 15	12(Fix)	
AGN	Gain FM Demodulator	0 ~ 1	1(Fix)	
PEK	Peaking Centre Frequency	0 ~ 3	2(Fix)	
ACL	Automatic Color Limiting	0 ~ 1	1(Fix)	
FCO	Forced Color On	0 ~ 1	0(Fix)	
SCBT	Screen Adjust Bright Value	0 ~ 63	45(Fix)	
TSC	TTX Mix Mode Sub Contrast	0 ~ 63	20(Fix)	TTX Option

NOTE : PVS,PVA, PHS, parameters must be aligned using the 50Hz vertical-field rates.

4-2-3 Option Bytes

In the Service Mode, various can be selected via the Option Table. Example:

OPTION TALBE : LPM-802EW/EWN, LPM-802EE/EEN

		LPM-802EW/EWN	REMARK	LPM-802EE/EEN	REMARK
1	LNA	--		OFF	
2	SYSTEM			CZ	
3	AUDIO	MONO		MONO	
4	JACK	SCART		SCART	
5	ZOOM	NOR/ZOOM/16"9		NOR/ZOOM/16"9	
6	AUTO POWER	ON		ON	
7	SBL	OFF		OFF	
8	2ND SIF	OFF		OFF	
9	HOTEL MODE	OFF		OFF	
10	BKS	OFF		OFF	
11	HIGH DEVIA	OFF		OFF	
12	HELP MENU	OFF		OFF	
13	NICAM	OFF		OFF	
14	LIST/FLOF	FLOF	TTX OPTION	FLOF	TTX OPTION
15	TIME	OFF		OFF	
16	V-GUARD	OFF		OFF	

4-2-4 RESET

The Reset Mode is used during factory inspection.
Function Reset:

1.	Picture	Custom
2.	Auto Volume	Off
3.	Color System	Auto (option)
4.	Blue Screen	Off
5.	Volume	10
6.	CH. Skip	Erased
7.	CH. Lock	Off

4-3 Other Adjustments

4-3-1 General

1. Usually, a color TV needs only slight touch-up adjustment upon installation. Check the basic characteristics such as height, horizontal and vertical sync and focus.

2. The picture should have good black and white details. There should be no objectionable color shading; if color shading is present, perform the purity and convergence adjustments described below.

3. Use the specified test equipment or its equivalent.

4. Correct impedance matching is essential.

5. Avoid overload. Excessive signal from a sweep generator might overload the front-end of the TV. When inserting signal markers, do not allow the marker generator to distort test results.

6. Connect the TV only to an AC power source with voltage and frequency as specified on the backcover nameplate.

7. Do not attempt to connect or disconnect any wires while the TV is turned on. Make sure that the power cord is disconnected before replacing any parts.

8. To protect against shock hazard, use an isolation transformer.

4-3-2 Automatic Degaussing

A degaussing coil is mounted around the picture tube, so that external degaussing after moving the TV should be unnecessary. But the receiver must be properly degaussed upon installation.

The degaussing coil operates for about 1 second after the power is switched ON. If the set has been moved or turned in a different direction, disconnect its AC power for at least 30 minutes.

If the chassis or parts of the cabinet become magnetized, poor color purity will result. If this happens, use an external degaussing coil. Slowly move the degaussing coil around the faceplate of the picture tube and the sides and front of the receiver. Slowly withdraw the coil to a distance of about 6 feet before removing power.

4-3-3 High Voltage Check

CAUTION: There is no high voltage adjustment on this chassis. The B+ power supply must be set to +125 volts (Full color bar input and normal picture level).

1. Connect a digital voltmeter to the second anode of the picture tube.
2. Turn on the TV. Set the Brightness and Contrast controls to minimum (zero beam current).
3. The high voltage should not exceed 27.5KV.
4. Adjust the Brightness and contrast controls to both extremes. Ensure that the high voltage does not exceed 27.5KV under any conditions.

4-3-4 FOCUS Adjustment

1. Input a black and white signal.
2. Adjust the tuning control for the clearest picture.
3. Adjust the FOCUS control for well defined scanning lines in the center area of the screen.

4-3-5 Cathode Voltage Adjustment (Screen Adjustment)

1. Enter the FACTORY mode.
2. Select the G2-ADJUST.
3. Adjust the screen VR(on the FBT) so that 'SCREEN ADJUST : NG(Red or Blue)' becomes 'SCREEN ADJUST : OK'.

   When the color of 'SCREEN ADJUST' is red, the cathode voltage is low and when blue, it is high.

4-3-6 Purity Adjustment

1. Warm up the receiver for at least 20 minutes.
2. Plug in the CRT deflection yoke and tighten the clamp screw.
3. Plug the convergence yoke into the CRT and set in as shown in Fig. 4-1.
4. Input a black and white signal.
5. Fully demagnetize the receiver by applying an external degaussing coil.
6. Turn the CONTRAST and BRIGHTNESS controls to maximum.
7. Loosen the clamp screw holding the yoke. Slide the yoke backward or forward to provide vertical green belt. (Fig. 4-2).
8. Tighten the convergence yoke.
9. Slowly move the deflection yoke forward, and adjust for the best overall green screen.
10. Temporarily tighten the deflection yoke.
11. Produce blue and red rasters by adjusting the low-light controls. Check for good purity in each field.
12. Tighten the deflection yoke.

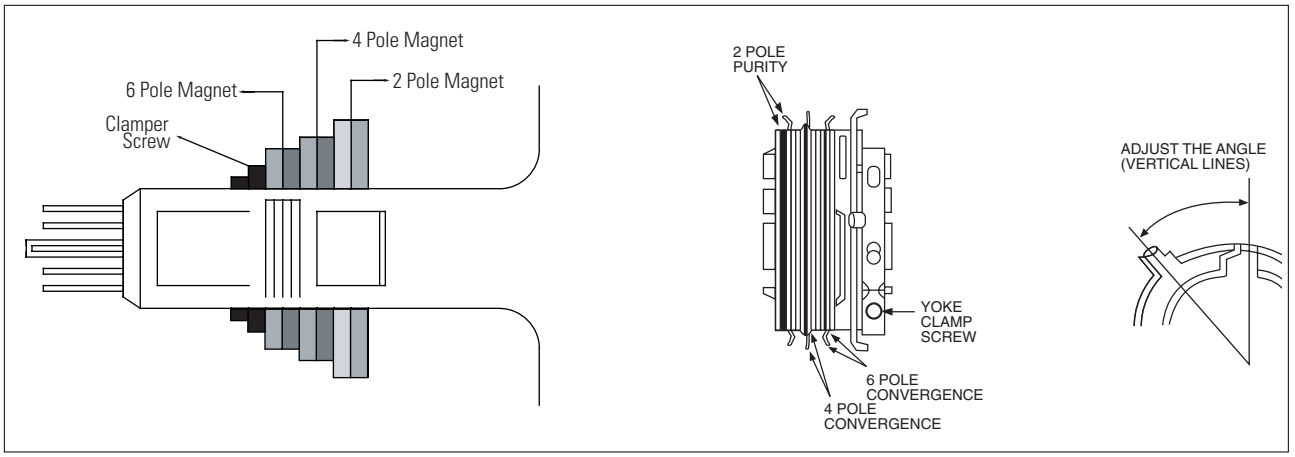


Fig. 4-1 Convergence Magnet Assembly

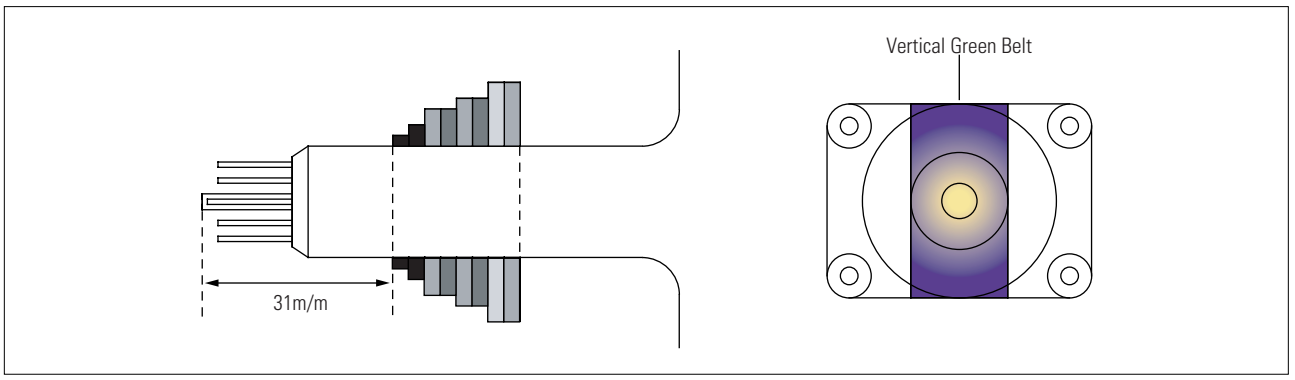


Fig. 4-2 Center Convergence Adjustment

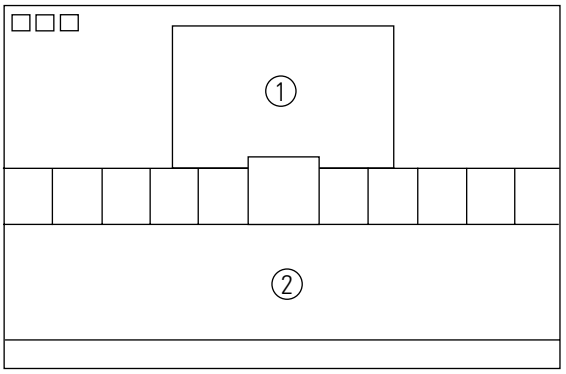


Fig. 4-3

4-3-7 White Balance Adjustment

(a) Set up

1. Warm up the TV for at least 30 minutes in the Aging Mode (OSD White). This mode is entered by entering the following sequence: (Displaying AGING on the screen)

   DISPLAY →FACTORY → FACTORY

2. Input a Toshiba pattern.

(b) Low-Light Adjustment

1. Set SBT to 3.5 ± 0.5 fL in the Factory Service Mode with using CA100. See Fig. 4-3 ②. (14inch : 2.5 ± 0.5fL, 21inch : 1.5 ± 0.5fL)
2. Adjust RG,BG so that the levels are suitable to each local area.

(c) High-Light Adjustment

1. Set SCT to 35 FL (20". 21"), 60 FL(14") in the Factory Service Mode with using CA100. See Fig. 4-3 ①.

4-3-8 Center Convergence Adjustment

1. Warm up the receiver for at least 20 minutes.

2. Adjust the two tabs of the 4 pole magnets to change the angle between them. Superimpose the red and blue vertical lines in the center area of the screen.

3. Adjust the Brightness and Contrast controls for a well defined picture.

4. Adjust the two-tab pairs of the 4 pole magnets, and change the angle between them. Superimpose the red and the blue vertical lines in the center area of the screen.

5. Turn the both tabs at the same time, keeping the angle constant, and superimpose the red and blue horizontal line in the center of the screen.

6. Adjust the two-tab pairs of the 6-pole magnets to superimpose the red and blue line onto the green. (Changing the angle affects the vertical lines, and rotating both magnets affects the horizontal lines.)

7. Repeat adjustments 2~6, if necessary.

8. Since the 4-pole magnets and 6-pole magnets interact, the dot movement is complex (Fig. 4-4).

Fig. 4-4 Center Convergence Adjustment

4-3-9 RF AGC Adjustment

Set the AGC data to 33 (Factory Mode).

4-3-10 Sub-Color Adjustment

Set $\begin{matrix}\text{PSR}\\\text{NSR}\end{matrix}$ data to $\begin{matrix}10\\5\end{matrix}$ (Factory Mode).

4-3-11 Geometry Adjustment

SC →VS→VSL→HS

1. Input a lion head pattern (in the PAL channel).
2. Set the SC (S-Correction) as follows : 24 (21”), 24 (20”), 18 (14”) and VA 40 so that the lion head circle becomes oval.
3. Adjust with VSL (Vertical-Slope) so that the bottom margin of the picture is 4.

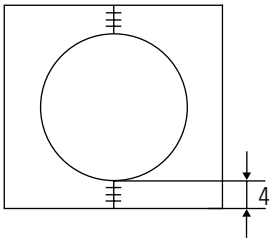


Fig. 4-5

4. Adjust with VS (Vertical shift) so that the top margin of the picture is 4.

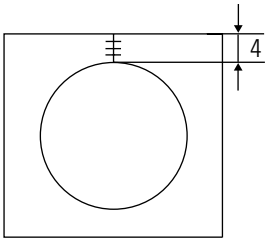


Fig. 4-6

5. Adjust with HS (Horizontal Shift) so that the lion-head pattern and CRT centers are aligned.

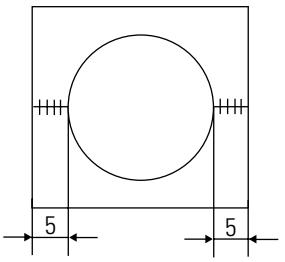
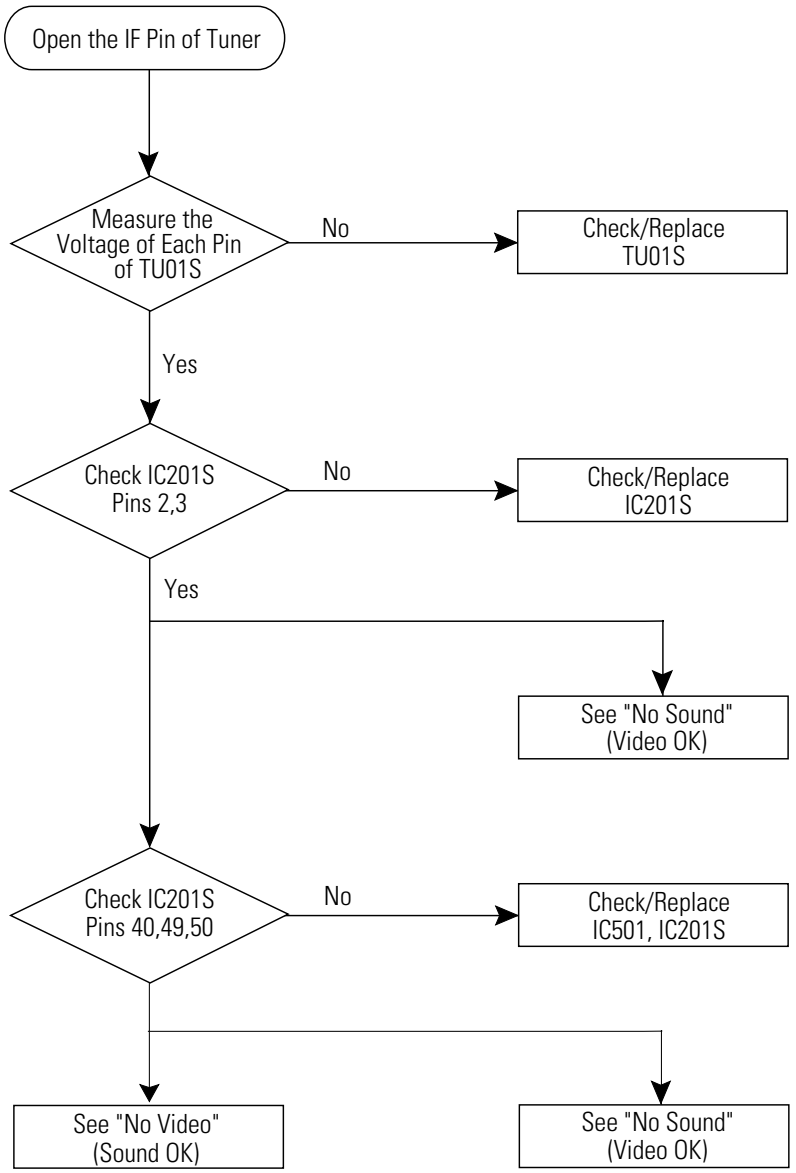


Fig. 4-7

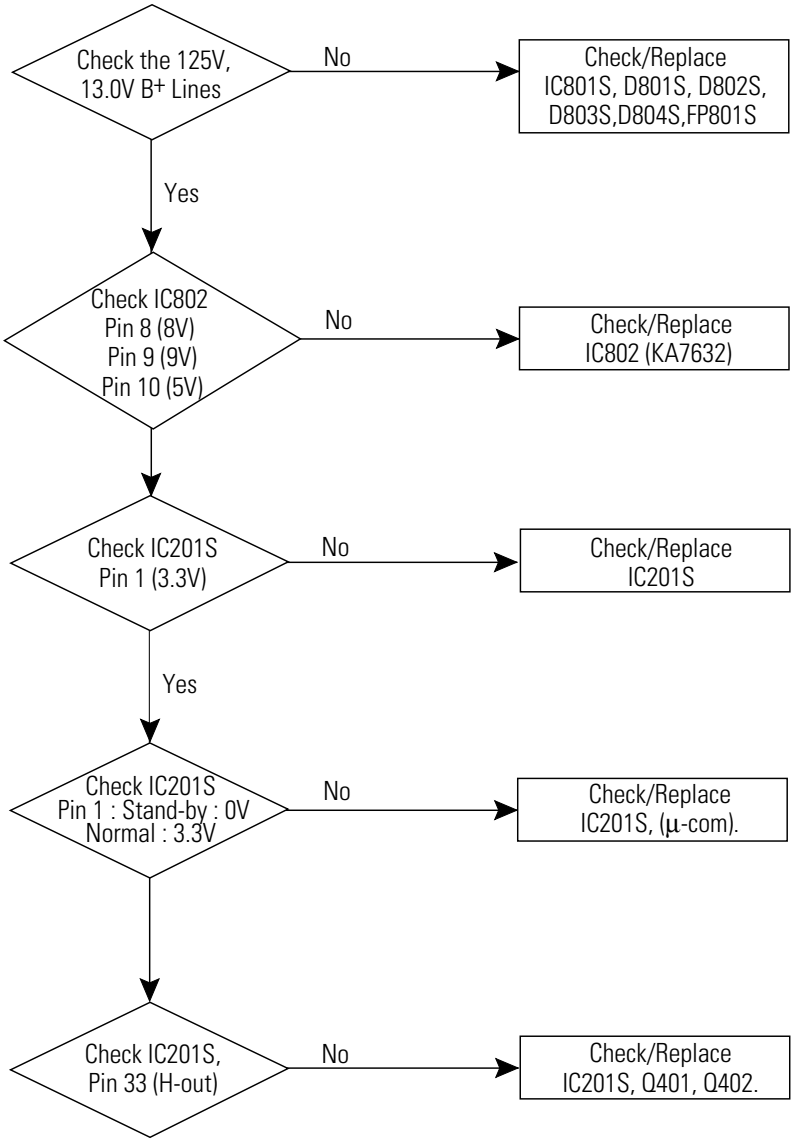
6. Adjust HS (using the width coil) so that the left and right margins of the picture are 5.

5. Troubleshooting

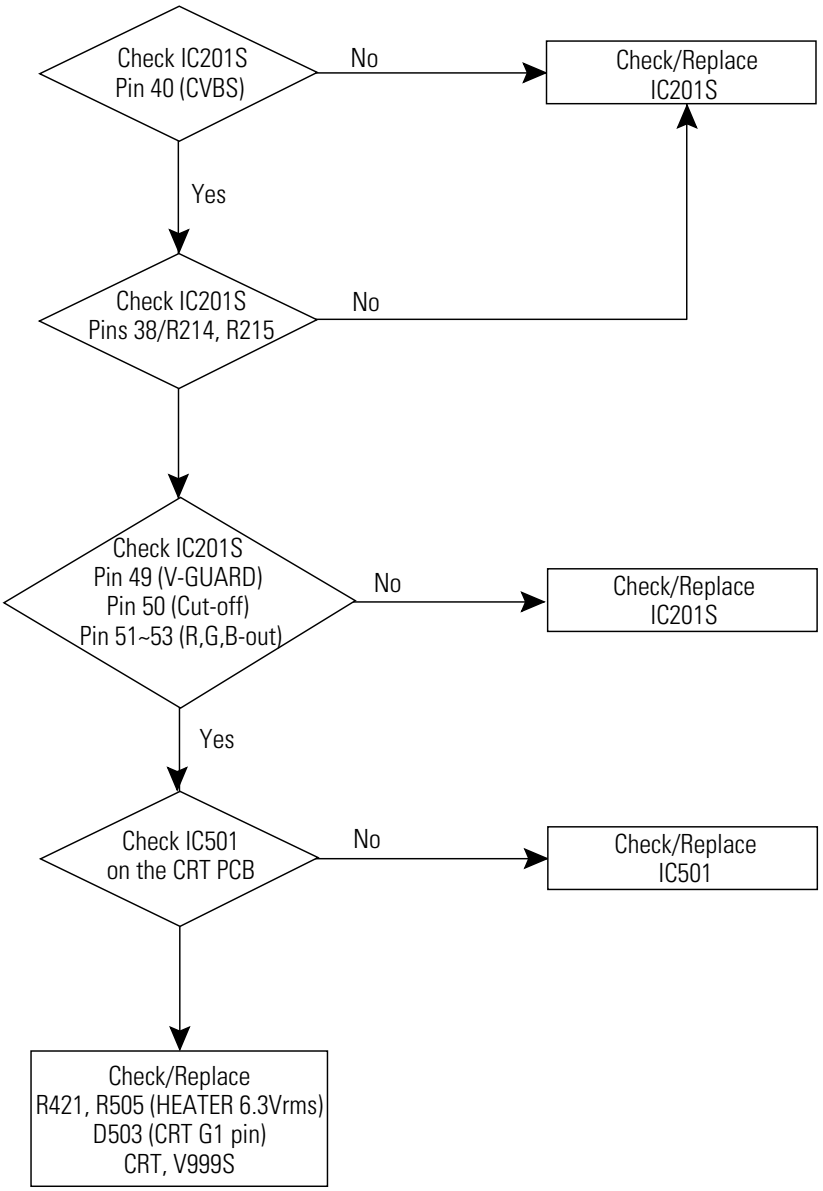
5-1 No Video (Raster On, No Sound)



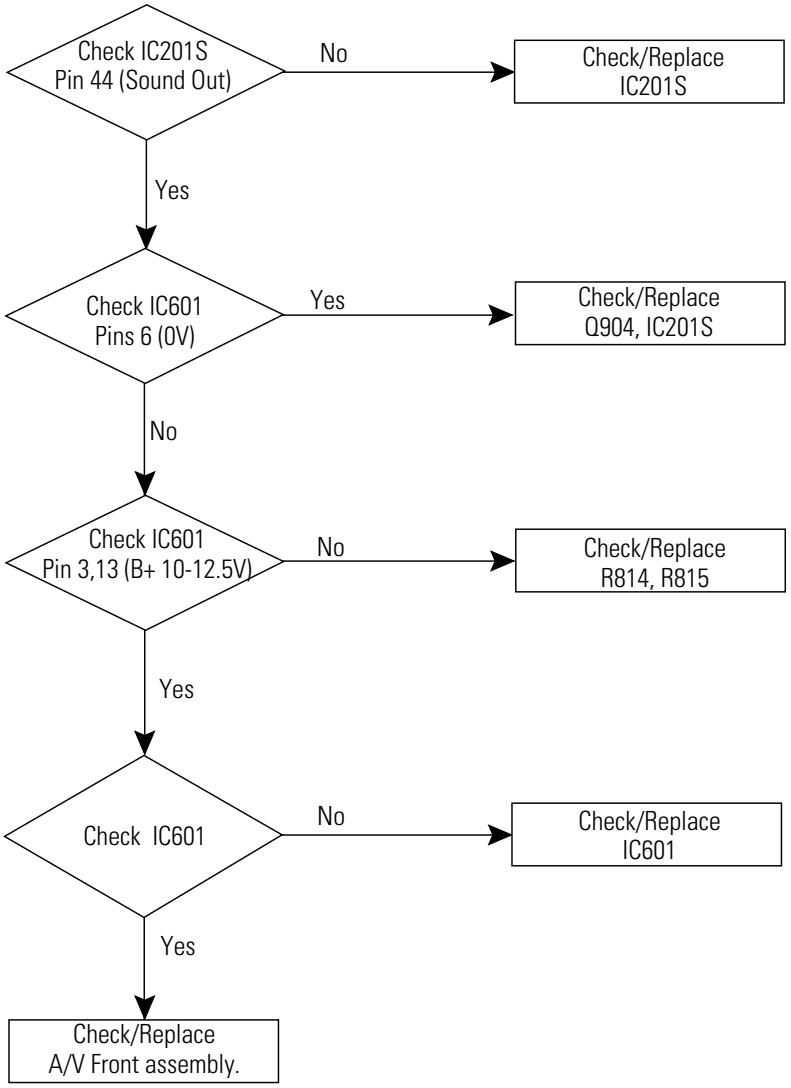
5-2 No Power


Check the 125V, 13.0V B+ Lines
No
Check/Replace IC801S, D801S, D802S, D803S,D804S,FP801S
Yes
Check IC802 Pin 8 (8V) Pin 9 (9V) Pin 10 (5V)
No
Check/Replace IC802 (KA7632)
Check IC201S Pin 1 (3.3V)
No
Check/Replace IC201S
Yes
Check IC201S Pin 1 : Stand-by : 0V Normal : 3.3V
No
Check/Replace IC201S, (μ-com).
Check IC201S, Pin 33 (H-out)
No
Check/Replace IC201S, Q401, Q402.

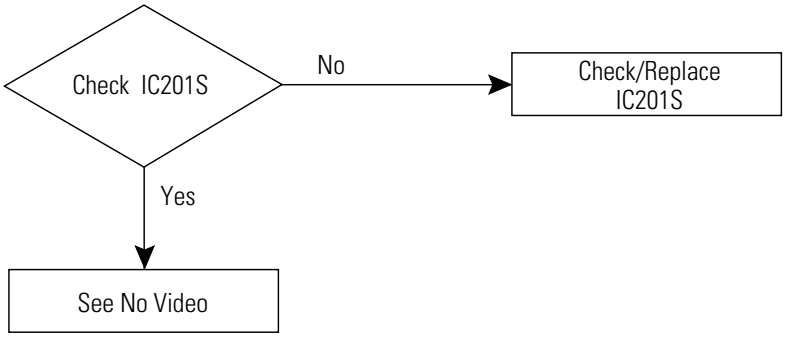
5-3 No Video (Sound OK)



5-4 No Sound (Video OK)

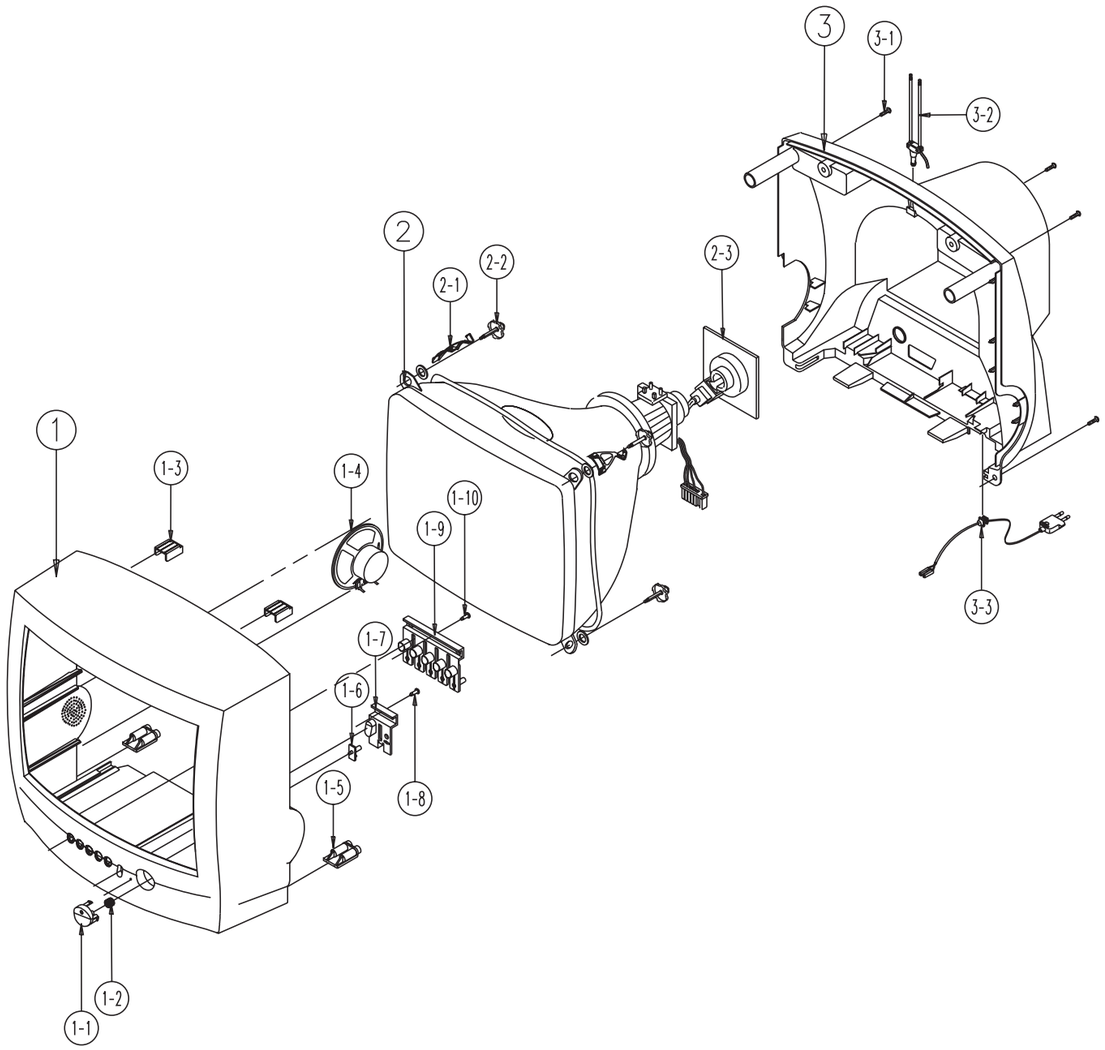


5-5 No TTX



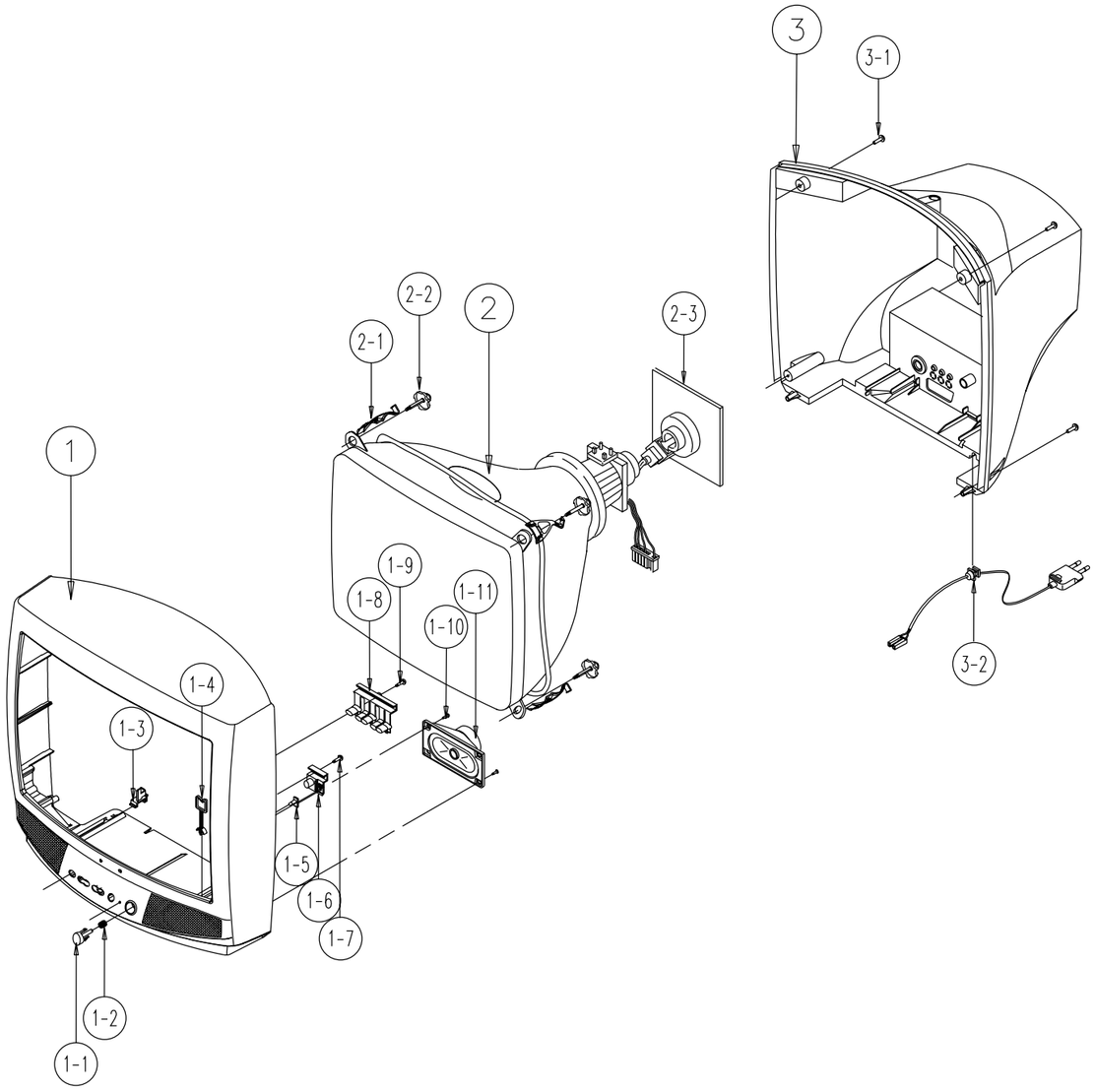
6. Exploded View & Parts List

6-1 14R01



No.	Code No.	Replacement No.	Description;Specification	Q'ty	Remark
1	HA91-00225A	AZ760047	ASSY-CABINET,FRONT;-,14R01,-,-,-,-	1	
	HA64-00568A	AZ760012	CABINET-FRONT;-,14R01,-,HIPS,HB,DARK-GRA	1	
1-1	HA64-00418B	AZ760015	KNOB-POWER;14R01,HIPS,HB,BLK,D/GRAY	1	
1-2	AA61-60003J	AZ760018	SPRING-CS;-,SUS304,-,-,OD6,N7,OD6,-,-,-	1	
1-3	HA61-00109B	AZ760013	BOSS-CABINET;SPACE	2	
1-4	AA96-10142A	AZ660086	ASSY-SPEAKER;-,16OHM2.5W,000275,AA392050	1	
1-5	HA61-40010A	AZ760094	BOSS-WING;-,HIPS,HB,NTR,-,-	2	
1-6	AA64-00420B	AZ760020	INDICATOR-LED;-,14R01,-,ACRYL,HB,CLR,-	1	
1-7	AA64-00419B	AZ760013	WINDOW-REMOCON;-,14R01,-,PC,V0,VIOLET,-	1	
1-8	HA60-020003	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	1	CF+WR
1-9	HA64-00427B	AZ760014	KNOB-CONTROL;14R01,HIPS,HB,BLK,D/GRAY	1	
1-10	HA60-020003	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	1	CF+KC
2	HA94-500012	AZ660081	ASSY-CRT;A34EAC01X06,+400MG,14,PHIL,ITC	1	
2-1	AA65-30106A	AZ760010	CLAMP-D,COIL;14 INCH,NYLON 66,V2,-,NTR,-	2	
2-2	HA60-020010	AZ760058	SCREW-ASSY;WC,HH,+,M5,L26.5,SWRCH18A,ZPC	4	CRT+CF
2-3	3704-001089	AZ664047	SOCKET-CRT;7P,22.5PI,12PI,SN,-	1	V999S
3	HA90-00165A	AZ760099	ASSY-CABINET(COM);-,14R01	1	
	HA64-00571A	AZ760001	CABINET-BACK;-,14R01,-,HIPS,V0,BLK,-,-	1	
3-1	HA60-020003	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	4	CB+CF
3-2	AA42-00003A	AZ664166	ANT-ROD;-,3S,720mm,ABS,UL/CSA,-	1	
3-3	AA96-20122A	AZ664124	ASSY-POWER,CORD;-,CP2/NO(4.0),H/C250,KKJ	1	

6-2 21T01



No.	Code No.	Replacement No.	Description;Specification	Q'ty	Remark
1	HA91-100032	AZ760091	ASSY-CABINET,FRONT;-,21T01,-,-,-,-	1	
	HA64-300072	AZ760082	CABINET-FRONT;-,21T01,-,HIPS,HB,DARK-GRA	1	
1-1	HA64-00423B	AZ760030	KNOB-POWER;21R01,HIPS,HB,BLK,D/GRAY	1	
1-2	AA61-60003J	AZ760018	SPRING-CS;-,SUS304,-,-,OD6,N7,OD6,-,-,-	1	
1-3	AA61-40007A	AZ760032	STOPPER-PCB;5038.5368,HIPS HB,-,-,-,NTR,	1	
1-4	AA65-30105A	AZ760035	CLAMP-WIRE;ALL MODEL,NYLON 66,V2,-,NTR,1	1	
1-5	AA64-00430B	AZ760034	INDICATOR-LED;-,21R01,-,ACRYL,HB,CLR,-	1	
1-6	AA64-00428B	AZ760033	WINDOW-REMOCON;-,21R01,-,PC,V0,VIOLET,-	1	
1-7	HA60-020003	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	1	CF+WR
1-8	HA64-00426B	AZ760029	KNOB-CONTROL;21R01,HIPS,HB,BLK,D/GRAY	1	
1-9	HA60-020003	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	1	CF+KC
1-10	HA96-00254A	AZ660066	ASSY-SPEAKER;-,16OHM,3W,-,3001-001039,70	1	
1-11	HA60-020003	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	2	CF+SPK
2	HA94-50012A	AZ660063	ASSY-CRT;A51EER31X,+400MG,-,-,-,21	1	
2-1	AA65-30107A	AZ760026	CLAMP-D,COIL;20~22 INCH,NYLON 66,V2,-,NT	4	
2-2	HA60-020010	AZ760058	SCREW-ASSY;WC,HH,+,M5,L26.5,SWRCH18A,ZPC	4	CRT+CF
2-3	3704-001105	AZ664016	SOCKET-CRT;11P,20PI,26.5PI,NI,-	1	V999S
3	HA90-00166A	AZ760089	ASSY-CABINET(COM);-,21R01	1	
	HA64-00572A	AZ760022	CABINET-BACK;-,21R01,-,HIPS,V0,BLK,-,-	1	
3-1	HA60-020003	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	4	CB+CF
3-2	AA96-20122A	AZ664124	ASSY-POWER,CORD;-,CP2/NO(4.0),H/C250,KKJ	1	

7. Electric Parts List

7-1 CF21T01F2GXTSB

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY-PCB,MAIN(OPT)			
*	AZ660089	ASSY-PCB,MAIN(OPT);CF,21T0,TSB,KS1A	HA94-100850	1	
PCB(AC	AZ660090	ASSY-PCB,MAIN(ACI);CF,21R0-T0,TSB,KS1A	HA99-100786	1	
D201	AZ462001	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	0401-000005	1	
⚠ D811	AZ462001	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	0401-000005	1	
D102	AZ462001	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	0401-000005	1	
D501	AZ462009	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	0402-000254	1	
⚠ D803	AZ462009	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	0402-000254	1	
⚠ D807	AZ462010	DIODE-RECTIFIER;1R5GU41,400V,1.5A,DO-15L	0402-000493	1	
D301	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
D304	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
⚠ D401	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
D502	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
D503	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
D504	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
⚠ D812	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
⚠ D801S	AZ462019	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	0402-001111	1	
⚠ D802S	AZ462019	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	0402-001111	1	
⚠ D803S	AZ462019	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	0402-001111	1	
⚠ D804S	AZ462019	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	0402-001111	1	
D303	AZ462034	DIODE-RECTIFIER;1A4G,400,1A,R-1,TP	0402-001321	1	
⚠ D809	AZ462034	DIODE-RECTIFIER;1A4G,400,1A,R-1,TP	0402-001321	1	
D302	AZ462035	DIODE-RECTIFIER;GUF15G-20A,400V,1.5A,DO-	0402-001352	1	
DZ402	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ807	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ810	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ903	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ904	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ905	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ901	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ101	AZ461013	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	0403-000700	1	
DZ303	AZ461013	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	0403-000700	1	
DZ803	AZ461013	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	0403-000700	1	
DZ201	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ204	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ205	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ207	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ501	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ502	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ503	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ504	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ704	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ808	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ306	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ307	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ701	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ702	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ703	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ801	AZ462042	DIODE-ZENER;RD10ESAB-T4,10V,9.19-10.30V,	0403-001140	1	
DZ302	AZ462028	DIODE-ZENER;UZ39BSB,35.36-37.19V,500MW,D	0403-001221	1	
DZ806	AZ462036	DIODE-ZENER;MTZJ3.0B,3.01-3.22V,500mW,DO	0403-001317	1	
DZ802	AZ462037	DIODE-ZENER;MTZJ4.3B,4.17-4.43V,500mW,DO	0403-001318	1	
DZ203	AZ462030	DIODE-ZENER;MTZJ8.2B,7.78-8.19V,500mW,DO	0403-001322	1	
DZ805	AZ462038	DIODE-ZENER;MTZJ18A,16.22-17.06V,500mW,D	0403-001327	1	
DZ301	AZ462039	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D	0403-001328	1	
DZ305	AZ462039	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D	0403-001328	1	
Q201	AZ561001	TR-SMALL SIGNAL;KSA539,PNP,400MW,TO-92,T	0501-000283	1	
Q901	AZ561001	TR-SMALL SIGNAL;KSA539,PNP,400MW,TO-92,T	0501-000283	1	
Q402	AZ561002	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,	0501-000369	1	
Q202	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
Q205	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
Q903	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
Q905	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
Q704	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
Q701	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
⚠ VX801S	AZ664040	VARISTOR;750V,1250A,12.5x7mm,TP	1405-000187	1	
R207	AZ261391	R-CARBON;390OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000005	1	
R905	AZ261391	R-CARBON;390OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000005	1	
R906	AZ261391	R-CARBON;390OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000005	1	
R218	AZ261153	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000008	1	
R602	AZ261153	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000008	1	
R205	AZ268005	R-CARBON;75Kohm,5%,1/8W,AA,TP,1.8x3.2mm	2001-000011	1	
R301	AZ262010	R-CARBON(S);10HM,5%,1/2W,AA,TP,2.4x6.4MM	2001-000016	1	
J125	AZ262010	R-CARBON(S);10HM,5%,1/2W,AA,TP,2.4x6.4MM	2001-000016	1	
R843	AZ262100	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M	2001-000019	1	
R618	AZ262100	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M	2001-000019	1	
R409	AZ262330	R-CARBON(S);330HM,5%,1/2W,AA,TP,2.4X6.4M	2001-000022	1	
R823	AZ262331	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	2001-000037	1	
R902	AZ261152	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000241	1	
R904	AZ261152	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000241	1	
R211	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R215	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R223	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R501	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R502	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R506	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R510	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R511	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R512	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R909	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R911	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R912	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R913	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R914	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
J137	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R213	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R718	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R933	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R934	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R224	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R828	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R910	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R919	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R920	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R921	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R922	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R709	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R230	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R225	AZ268006	R-CARBON;91ohm,5%,1/8W,AA,TP,1.8x3.2mm	2001-001035	1	
R918	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
R926	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
R210	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
R723	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
R721	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
R916	AZ261222	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000449	1	
R917	AZ261222	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000449	1	
R220	AZ261272	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000472	1	
R901	AZ261272	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000472	1	
R903	AZ261272	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000472	1	
R907	AZ261272	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000472	1	
R908	AZ261272	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000472	1	
R214	AZ261201	R-CARBON;200OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000490	1	
R206	AZ261273	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000563	1	
R829	AZ261273	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000563	1	
R929	AZ261273	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000563	1	
R208	AZ261332	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000591	1	
R108	AZ261332	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000591	1	
R202	AZ268007	R-CARBON;390KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000689	1	
R925	AZ261472	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000734	1	
R841	AZ261472	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000734	1	
R601	AZ261472	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000734	1	
R227	AZ268008	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000739	1	
R228	AZ268008	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000739	1	
R109	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
R724	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
R725	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
R726	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
R727	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
R209	AZ261470	R-CARBON;47OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000793	1	
R927	AZ261470	R-CARBON;47OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000793	1	
R203	AZ261561	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000857	1	
R204	AZ261561	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000857	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
R713	AZ261561	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000857	1	
R715	AZ261561	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000857	1	
R110	AZ261681	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000924	1	
R915	AZ261681	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000924	1	
R722	AZ261681	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000924	1	
R222	AZ261918	R-CARBON;7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000947	1	
R702	AZ261750	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000969	1	
R719	AZ261750	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000969	1	
R720	AZ261750	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000969	1	
R408	AZ262398	R-CARBON(S);0.39OHM,5%,1/2W,AA,TP,2.4X6.	2001-001037	1	
R504	AZ262106	R-CARBON(S);10MOHM,5%,1/2W,AA,TP,2.4X6.4	2001-001062	1	
R414	AZ268009	R-CARBON(S);15KOHM,5%,1/2W,AA,TP,2.4X6.4	2001-001078	1	
R806	AZ268010	R-CARBON(S);22KOHM,5%,1/2W,AA,TP,2.4X6.4	2001-001108	1	
R411	AZ262271	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	2001-001114	1	
R809	AZ262474	R-CARBON(S);470KOHM,5%,1/2W,AA,TP,2.4X6.	2001-001150	1	
R810	AZ262474	R-CARBON(S);470KOHM,5%,1/2W,AA,TP,2.4X6.	2001-001150	1	
R501H	AZ263001	R-COMPOSITION;1.8KOHM,5%,1/2W,AA,TP,3.7X	2002-001008	1	
R502H	AZ263001	R-COMPOSITION;1.8KOHM,5%,1/2W,AA,TP,3.7X	2002-001008	1	
R503	AZ263001	R-COMPOSITION;1.8KOHM,5%,1/2W,AA,TP,3.7X	2002-001008	1	
⚠ RX801S	AZ263005	R-COMPOSITION;3.3MOHM,10%,1/2W,AA,TP,3.7	2002-001011	1	
⚠ RY801S	AZ268011	R-COMPOSITION;8.2MOHM,10%,1/2W,AA,TP,3.7	2002-001012	1	
R827	AZ263068	R-METAL OXIDE(S);330OHM,5%,2W,AF,TP,4X12	2003-000652	1	
R316	AZ263068	R-METAL OXIDE(S);330OHM,5%,2W,AF,TP,4X12	2003-000652	1	
R315	AZ263068	R-METAL OXIDE(S);330OHM,5%,2W,AF,TP,4X12	2003-000652	1	
R403	AZ263014	R-METAL OXIDE(S);7.5KOHM,5%,2W,AF,TP,4X1	2003-000784	1	
R834	AZ263021	R-METAL OXIDE(S);47Kohm,5%,2W,AF,TP,3.9x	2003-001040	1	
R303	AZ268012	R-FUSIBLE(S);0.75ohm,5%,2W,AF,TP,3.9x10m	2008-001133	1	
R801	AZ268013	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	2003-002171	1	
R402	AZ268014	R-METAL OXIDE(S);1Kohm,5%,2W,AG,TP,3.9x1	2003-002178	1	
R407	AZ268015	R-METAL OXIDE(S);47Kohm,5%,2W,AG,TP,3.9X	2003-002209	1	
R423	AZ268016	R-METAL(S);100KOHM,1%,1/2W,AA,TP,2.4X6.4	2004-001373	1	
R424	AZ264004	R-METAL(S);6.8KOHM,1%,1/2W,AA,TP,2.4X6.4	2004-001402	1	
R219	AZ263032	R-METAL;39KOHM,2%,1/8W,AA,TP,1.8X3.5MM	2004-001914	1	
R817	AZ263037	R-METAL;123KOHM,1%,1/2W,AA,TP,2.5X6.5M	2004-004089	1	
R304	AZ268017	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10m	2008-000253	1	
R305	AZ268017	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10m	2008-000253	1	
R825	AZ263044	R-FUSIBLE(S);1OHM,5%,2W,AF,TP,3.9X10MM	2008-000266	1	
R824	AZ263047	R-FUSIBLE(S);33ohm,5%,2W,AF,TP,3.9x10mm	2008-000294	1	
R420	AZ268018	R-FUSIBLE(S);68ohm,5%,2W,AG,TP,3.9X12mm	2008-001110	1	
C904	AZ163029	C-CERAMIC,DISC;10NF,10%,50V,Y5V,TP,6.5*3	2201-000180	1	
C501	AZ163002	C-CERAMIC,DISC;0.01nF,0.25pF,500V,NP0,TP	2201-000192	1	
C302	AZ163030	C-CERAMIC,DISC;0.18nF,10%,500V,Y5P,TP,5.	2201-000259	1	
C303	AZ163011	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5.	2201-000556	1	
C305	AZ163011	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5.	2201-000556	1	
C908	AZ163031	C-CERAMIC,DISC;82pF,5%,50V,CH,8x5mm,5mm,	2201-000872	1	
C909	AZ163031	C-CERAMIC,DISC;82pF,5%,50V,CH,8x5mm,5mm,	2201-000872	1	
C408	AZ163013	C-CERAMIC,DISC;0.56nF,10%,500V,Y5P,TP,5.	2201-000599	1	
⚠ CR404S	AZ163032	C-CERAMIC,DISC;0.68nF,10%,2kV,Y5P,TP,9x5	2201-000639	1	
C503	AZ163033	C-CERAMIC,DISC;4.7nF,20%,3KV,Y5U,TP,16x5	2201-000723	1	
C811	AZ163018	C-CERAMIC,DISC;0.56nF,10%,2kV,Y5P,TP,7.5	2201-000991	1	
C814	AZ163018	C-CERAMIC,DISC;0.56nF,10%,2kV,Y5P,TP,7.5	2201-000991	1	
C704	AZ161101	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	2202-000121	1	
C703	AZ161101	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	2202-000121	1	
C106	AZ161103	C-CERAMIC,MLC-AXIAL;10nF,+80-20%,25V,Y5V	2202-000127	1	
C111	AZ161103	C-CERAMIC,MLC-AXIAL;10nF,+80-20%,25V,Y5V	2202-000127	1	
C105	AZ161103	C-CERAMIC,MLC-AXIAL;10nF,+80-20%,25V,Y5V	2202-000127	1	
C702	AZ161271	C-CERAMIC,MLC-AXIAL;270PF,10%,50V,Y5P,TP	2202-000210	1	
C115	AZ161703	C-CERAMIC,MLC-AXIAL;100nF,20%,50V,Z5U,TP	2202-000632	1	
C211	AZ161703	C-CERAMIC,MLC-AXIAL;100nF,20%,50V,Z5U,TP	2202-000632	1	
C911	AZ161703	C-CERAMIC,MLC-AXIAL;100nF,20%,50V,Z5U,TP	2202-000632	1	
C223	AZ161102	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3	2202-000796	1	
C224	AZ161102	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3	2202-000796	1	
C906	AZ161102	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3	2202-000796	1	
C505	AZ161681	C-CERAMIC,MLC-AXIAL;680pF,10%,50V,Y5P,TP	2202-000825	1	
C226	AZ161704	C-CERAMIC,MLC-AXIAL;820pF,10%,50V,Y5P,3.	2202-000829	1	
C707	AZ162004	C-FILM,PEF;2.7nF,5%,50V,TP,7.4x3.9x13mm,	2301-000204	1	
C502	AZ162005	C-FILM,PEF;220nF,5%,250V,TP,21.5x11,7.5	2301-000213	1	
C109	AZ162006	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm	2301-000224	1	
C804	AZ162006	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm	2301-000224	1	
C805	AZ162015	C-FILM,PEF;3.9nF,5%,50V,TP,6.5x3.0x5.5mm	2301-000235	1	
C309	AZ162008	C-FILM,PEF;39nF,5%,50V,TP,7.5x3.5x6.5mm,	2301-000254	1	
C606	AZ162016	C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm	2301-000111	1	
C217	AZ162031	C-FILM,PEF;2.2nF,5%,50V,TP,7.4x3.9x13mm,	2301-000342	1	
C234	AZ162031	C-FILM,PEF;2.2nF,5%,50V,TP,7.4x3.9x13mm,	2301-000342	1	
C407	AZ162012	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	2301-000383	1	
C227	AZ162013	C-FILM,PEF;4.7nF,5%,50V,TP,5.5x7x3mm,5mm	2301-000445	1	
C248	AZ162013	C-FILM,PEF;4.7nF,5%,50V,TP,5.5x7x3mm,5mm	2301-000445	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
C420	AZ162014	C-FILM,MPPF;47nF,5%,630V,TP,19x15.5x7,7.	2301-001065	1	
C806	AZ162017	C-FILM,PPF;1.5nF,5%,1.2kV,TP,15x8x12.5mm	2301-001435	1	
C301	AZ162020	C-FILM,MPEF;220nF,5%,100V,TP,20x18x11.5	2305-000285	1	
C215	AZ162021	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	2305-000289	1	
C216	AZ162021	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	2305-000289	1	
C233	AZ162021	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	2305-000289	1	
C613	AZ162021	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	2305-000289	1	
C611	AZ162021	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	2305-000289	1	
⚠ CR405S	AZ162023	C-FILM,MPEF;4.7NF,5%,400V,TP,-,5MM	2305-000382	1	
C207	AZ162025	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	2305-000412	1	
C901	AZ162025	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	2305-000412	1	
C103	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C208	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C210	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C218	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C230	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C803	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C819	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C913	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C204	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C205	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C231	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C618	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C225	AZ162030	C-FILM,PE-PPF;100nF,5%,50V,TP,20x16x8.5,	2309-000138	1	
C812	AZ165001	C-AL;100uF,20%,160V,HR,TP,16x25,7.5	2401-000262	1	
C817	AZ164005	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	2401-000302	1	
C821	AZ164005	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	2401-000302	1	
C823	AZ164005	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	2401-000302	1	
C915	AZ164005	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	2401-000302	1	
C307	AZ164006	C-AL;100uF,20%,50V,GP,TP,8x11.5,5	2401-000360	1	
C308	AZ164006	C-AL;100uF,20%,50V,GP,TP,8x11.5,5	2401-000360	1	
C506	AZ165004	C-AL;10UF,20%,250V,GP,TP,10X16MM,5M	2401-000430	1	
C820	AZ164009	C-AL;10uF,20%,50V,GP,TP,5x11,5	2401-000480	1	
C612	AZ164009	C-AL;10uF,20%,50V,GP,TP,5x11,5	2401-000480	1	
C604	AZ164009	C-AL;10uF,20%,50V,GP,TP,5x11,5	2401-000480	1	
C403	AZ165006	C-AL;1uF,20%,160V,GP,TP,6.3x11,5	2401-000560	1	
C219	AZ164011	C-AL;1uF,20%,50V,GP,TP,5x11,5	2401-000603	1	
C212	AZ164013	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	2401-000660	1	
C221	AZ164013	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	2401-000660	1	
C605	AZ164013	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	2401-000660	1	
C222	AZ165015	C-AL;220NF,20%,50V,GP,TP,5X11MM,5MM	2401-000758	1	
C827	AZ165008	C-AL;22UF,20%,250V,GP,TP,13X20MM,5M	2401-000927	1	
C101	AZ165016	C-AL;330uF,20%,16V,GP,TP,8x11.5,5	2401-001101	1	
C802	AZ165017	C-AL;33uF,20%,50V,GP,TP,6.3x11,5	2401-001192	1	
C504	AZ165009	C-AL;4.7uF,20%,250V,GP,TP,10x12.5,5	2401-001232	1	
C209	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C213	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C229	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C903	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C910	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C110	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C705	AZ165018	C-AL;4.7uF,20%,50V,BP,TP,5x11,5	2401-001989	1	
C706	AZ165018	C-AL;4.7uF,20%,50V,BP,TP,5x11,5	2401-001989	1	
C710	AZ165018	C-AL;4.7uF,20%,50V,BP,TP,5x11,5	2401-001989	1	
C711	AZ165018	C-AL;4.7uF,20%,50V,BP,TP,5x11,5	2401-001989	1	
C601	AZ164029	C-AL;1000UF,20%,25V,GP,TP,10X20,5MM	2401-001998	1	
C206	AZ164031	C-AL;10UF,20%,16V,GP,TP,5X11MM,5MM	2401-002235	1	
C220	AZ164031	C-AL;10UF,20%,16V,GP,TP,5X11MM,5MM	2401-002235	1	
C709	AZ164031	C-AL;10UF,20%,16V,GP,TP,5X11MM,5MM	2401-002235	1	
C304	AZ165019	C-AL;470uF,20%,25V,WT,TP,10x20,5	2401-002288	1	
C306	AZ165019	C-AL;470uF,20%,25V,WT,TP,10x20,5	2401-002288	1	
C813	AZ165012	C-AL;47uF,20%,160V,GP,TP,13x20,5	2401-002290	1	
C406	AZ164037	C-AL;47uF,20%,25V,GP,TP,5x11,5	2401-002619	1	
C214	AZ165020	C-AL;100uF,20%,10V,GP,TP,5x11,5	2401-003102	1	
L103	AZ361001	INDUCTOR-AXIAL;10UH,10%,2.5X3.4MM	2701-000114	1	
L202	AZ361001	INDUCTOR-AXIAL;10UH,10%,2.5X3.4MM	2701-000114	1	
L301	AZ361004	INDUCTOR-AXIAL;1UH,10%,2.5X3.4MM	2701-000142	1	
L302	AZ361004	INDUCTOR-AXIAL;1UH,10%,2.5X3.4MM	2701-000142	1	
L404	AZ361004	INDUCTOR-AXIAL;1UH,10%,2.5X3.4MM	2701-000142	1	
L903	AZ361006	INDUCTOR-AXIAL;22uH,10%,2.5x3.4mm	2701-000158	1	
L102	AZ361007	INDUCTOR-AXIAL;22UH,10%,4.2X9.8MM	2701-000159	1	
L201	AZ361007	INDUCTOR-AXIAL;22UH,10%,4.2X9.8MM	2701-000159	1	
L205	AZ361007	INDUCTOR-AXIAL;22UH,10%,4.2X9.8MM	2701-000159	1	
L405	AZ361007	INDUCTOR-AXIAL;22UH,10%,4.2X9.8MM	2701-000159	1	
L104	AZ361008	INDUCTOR-AXIAL;3.3 UH 5% 2.5X3.4 MM	2701-000168	1	
L204	AZ361008	INDUCTOR-AXIAL;3.3 UH 5% 2.5X3.4 MM	2701-000168	1	
L902	AZ361009	INDUCTOR-AXIAL;33UH,5%,2.5X3.4MM	2701-000180	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
L904	AZ361009	INDUCTOR-AXIAL;33UH,5%,2.5X3.4MM	2701-000180	1	
L702	AZ361010	INDUCTOR-AXIAL;4.7UH,10%,2.5X3.4MM	2701-000184	1	
L703	AZ361010	INDUCTOR-AXIAL;4.7UH,10%,2.5X3.4MM	2701-000184	1	
L704	AZ361010	INDUCTOR-AXIAL;4.7UH,10%,2.5X3.4MM	2701-000184	1	
L706	AZ361010	INDUCTOR-AXIAL;4.7UH,10%,2.5X3.4MM	2701-000184	1	
X901	AZ663009	CRYSTAL-UNIT;12MHz,25ppm,28-AAM,30pF,30o	2801-003937	1	
L403	AZ362001	FILTER-EMI ON BOARD;-,3A,-,-,3.5X5,TP,-	2901-000297	1	
L806	AZ362001	FILTER-EMI ON BOARD;-,3A,-,-,3.5X5,TP,-	2901-000297	1	
L808	AZ362001	FILTER-EMI ON BOARD;-,3A,-,-,3.5X5,TP,-	2901-000297	1	
Z202	AZ664004	FILTER-CERAMIC;TR,5.5/6.0/6.5MHz,-,1dB,-	2903-001040	1	
J910	AZ362003	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	3301-000287	1	
L802	AZ362003	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	3301-000287	1	
L803	AZ362003	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	3301-000287	1	
SW901	AZ662002	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP	3404-000244	1	
SW902	AZ662002	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP	3404-000244	1	
SW903	AZ662002	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP	3404-000244	1	
SW904	AZ662002	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP	3404-000244	1	
SW905	AZ662002	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP	3404-000244	1	
⚠ FD801S	AZ664146	FUSE-AXIAL LEAD;125V,7A,-,EPOXY,2.4X7.1M	3601-001163	1	
F801A	AZ664014	FUSE-HOLDER;-,-,30MOHM	3602-000114	1	
F801B	AZ664014	FUSE-HOLDER;-,-,30MOHM	3602-000114	1	
F401A	AZ664014	FUSE-HOLDER;-,-,30MOHM	3602-000114	1	
F401B	AZ664014	FUSE-HOLDER;-,-,30MOHM	3602-000114	1	
C107	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
C507	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
C508	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
C912	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
D202	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J102	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J103	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J104	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J105	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J106	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J107	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J108	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J110	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J111	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J113	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J114	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J120	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J121	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J122	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J124	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J126	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J127	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J128	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J129	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J131	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J132	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J133	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J134	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J135	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J136	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J138	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J139	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J140	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J142	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J143	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J145	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J146	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J147	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J148	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J150	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J151	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J152	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J154	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J155	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J156	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J157	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J158	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J159	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J160	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J163	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J167	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J168	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J170	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J171	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
J173	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J175	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J176	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J182	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J183	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J184	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J185	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J186	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J187	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J189	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J190	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J192	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J193	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J195	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J196	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J198	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J209	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J211	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J212	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J803	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J807	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J812	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J902	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
⚠ NT801S	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R309	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R406	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
⚠ R422S	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R507	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R508	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R509	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R717	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J153	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J174	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J204	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J177	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J199	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J112	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J913	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J169	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R701	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
L910	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J200	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J117	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
⚠ D802	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R805	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R850	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R229	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J179	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J180	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J601	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J603	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J814	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R101	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R102	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R708	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J207	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
JK04	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J162	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
PCB	AZ660069	PCB-MAIN;G,KS1A,FR-1,1L,C,1.6T,245	AA41-00131G	1	
EY401	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY402	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY403	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY404	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY405	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY406	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY407	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY408	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY409	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY410	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY411	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY412	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY414	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY415	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY416	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY417	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY419	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY420	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
EY421	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY422	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY423	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY501	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY801	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY802	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY803	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY807	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY808	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY809	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY810	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY813	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY818	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY819	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY821	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY822	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY823	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY824	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY825	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY827	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY828	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY829	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY833	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY850	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY851	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY852	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY853	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY860	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY861	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY101	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY830	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EL301	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL302	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL403	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL404	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL407	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL408	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL501	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL502	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL801	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL802	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL804	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL603	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL604	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
GT101	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT301	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT302	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT401	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT402	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT502	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT801	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT802	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT803	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT804	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT805	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT806	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT501	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT807	AZ664172	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
R505	AZ263049	R-FUSIBLE(S);0.18ohm,10%,2W,AF,TP,3.9x10	2008-001011	1	
L101	AZ361033	INDUCTOR-AXIAL;330NH,10%,2.5X3.4MM	2701-000171	1	
HIC01	AZ661025	IC-HYBRID;-,PAP103T,SIP,6P,PRE-AMP,TP	AA13-20004W	1	
RW701	AZ263058	R-NETWORK;33K/24K/75x3,5%,1/8W,X,SIP,6P,	2011-001133	1	
R107	AZ261123	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000331	1	
R421	AZ263061	R-FUSIBLE(S);1.2ohm,5%,2W,AF,TP,3.9x10mm	2008-001013	1	
Z203	AZ664001	FILTER-CERAMIC;TR,5.5MHz,-,-,-,TP,TPS5.5	2903-000181	1	
J101	AZ261392	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000613	1	
L807	AZ361034	INDUCTOR-AXIAL;43uH,10%,5x14mm	2701-001030	1	
L804	AZ361034	INDUCTOR-AXIAL;43uH,10%,5x14mm	2701-001030	1	
C615	AZ161472	C-CERAMIC,MLC-AXIAL;4.7nF,20%,16V,Y5R,TP	2202-000253	1	
C822	AZ165021	C-AL;2200uF,20%,25V,GP,TP,16x25,7.5	2401-000711	1	
⚠ FP801S	AZ664011	FUSE-CARTRIDGE;250V,4A,TIME-LAG,GLASS,5.	3601-000281	1	
R302	AZ268019	R-METAL(S);1.1Kohm,1%,1/2W,AA,TP,2.4x6.4	2004-004969	1	
R413	AZ263010	R-METAL OXIDE(S);18ohm,5%,2W,AF,TP,4x12m	2003-000532	1	
R808	AZ268020	R-CARBON(S);390OHM,5%,1/2W,AA,TP,2.4X6.4	2001-001138	1	
R831	AZ261921	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	2001-001088	1	
⚠ D804	AZ462040	DIODE-SWITCHING BAV21,250V,250mA,DO-35,T	0401-000006	1	
⚠ D805	AZ462041	DIODE-RECTIFIER;EGP20K,800V,1.5A,DO-204A	0402-001443	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
R405	AZ261928	R-CARBON(S);27OHM,5%,1/2W,AA,TP,2.4X6.4M	2001-001116	1	
C203	AZ165022	C-AL;33uF,20%,16V,GP,TP,5x11,5	2401-002462	1	
R306	AZ263031	R-METAL(S);1KOHM,2%,1/2W,AA,TP,2.4X6.4MM	2004-001390	1	
R811	AZ263075	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	2003-002239	1	
R812	AZ263075	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	2003-002239	1	
R840	AZ268021	R-CARBON(S);3.9KOHM,5%,1/2W,AA,TP,2.4X6.	2001-001122	1	
C818	AZ164038	C-AL;100uF,20%,25V,WT,TP,6.3x11,5	2401-003028	1	
R728	AZ261104	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000273	1	
R923	AZ261104	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000273	1	
C603	AZ162007	C-FILM,PEF;33nF,5%,50V,TP,8.1x4.5x13mm,5	2301-000247	1	
	AZ760062	TAPE-PAPER;#53131,T0.15,W6.0,L200000,YEL	0203-001123	6.01	
C102	AZ161470	C-CERAMIC,MLC-AXIAL;47pF,5%,50V,SL,TP,3.	2202-000279	1	
⚠ FD401S	AZ664012	FUSE;250V,630mA,SLOW-BLOW,GLASS,5.2x20mm	3601-001057	1	
DZ401	AZ461016	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	0403-001319	1	
DZ906	AZ461016	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	0403-001319	1	
DZ907	AZ461016	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	0403-001319	1	
DZ908	AZ461016	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	0403-001319	1	
R814	AZ263077	R-FUSIBLE(S);2.4ohm,5%,2W,AG,TP,3.9x12mm	2008-001112	1	
R815	AZ263077	R-FUSIBLE(S);2.4ohm,5%,2W,AG,TP,3.9x12mm	2008-001112	1	
⚠ NT802S	AZ664112	THERMISTOR-NTC;4.7OHM,15%,2900K,35.0MW,T	1404-001045	1	
⚠ P803S	AZ664113	THERMISTOR-PTC;9OHM,+30%/-20%,220VRMS,27	1404-001156	1	
⚠ CX801S	AZ166013	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	2306-000318	1	
⚠ SF101S	AZ664008	FILTER-SAW AV;38.9MHz,SIP5K,TP,14.5dB,PA	2904-001070	1	
⚠ T401	AZ363005	TRANS-HORIZ.DRIVE;-,-,-,7.1mH,-,-,102uH,	AA26-50001B	1	
⚠ LX801S	AZ664150	FILTER-LINE NOISE;SQ1913,-,6.0MH,0.8A,-	AA29-30001D	1	
⚠ TU01S	AZ664151	TUNER;TECC0949PG35A(S),PAL,181CH,38.9MHZ	AA40-00076A	1	
LD901	AZ664152	ASSY LED GUIDE;-,-,UEX-LD-030,GREEN	AA96-00555A	1	
IC501	AZ660070	ASSY-H/S;-,VIDEO,AA62-30175D,TDA6107Q,-	HA96-50311A	1	
IC501	AZ661044	IC-VIDEO AMP;6107,ZSIP,9P,-,SINGLE,-,PLA	1201-001541	1	
SCR501	AZ760079	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YE),SWR	HA60-020004	1	
H/S501	AZ664157	HEAT SINK-PS;-,SECC,T1.0,-,33X15X30 FT-2	AA62-30175D	1	
⚠ V999S	AZ664016	SOCKET-CRT;11P,20PI,26.5PI,NI,-	3704-001105	1	
RM901	AZ664153	MODULE REMOCON;-,ORC-195VF,38KHZ,940nm,M	AA32-00001A	1	
⚠ IC801S	AZ660071	ASSY-H/S;-,-,AA62-30186B,KA5Q0765R,-	HA96-00242A	1	
⚠ IC801	AZ661045	IC-PWM CONTROLLER;5Q0765,TO-220F,5P,185M	1203-001932	1	
SCR801	AZ760080	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YELYEL)	HA60-020007	1	
H/S801	AZ664158	HEAT SINK-ES;-,-,-,SILVER,171J + COVER-H	AA62-30186B	1	
	AZ760066	LABEL-WARNING;A/P(90G),W33,H18,WHT	HA68-500033	1	
	AZ760065	GREASE-SILICON;SC102,JAPAN	0205-000129	0.00005	
⚠ IC802	AZ660072	ASSY-H/S;-,POWER,AA62-00055A,KA7632,-	HA96-00245A	1	
⚠ IC802	AZ661046	IC-POSI.FIXED REG.;7632,SIP,10P,-,PLASTI	1203-001939	1	
H/S802	AZ664159	HEAT SINK-PS;-,-,T1.0,-,35*15*25,D1,-,-,	AA62-00055A	1	
SCR802	AZ760079	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YE),SWR	HA60-020004	1	
IC902	AZ661047	IC-EEPROM;C81DC,1028x8Bit,DIP,8P,300MIL,	1103-001106	1	
⚠ SW801S	AZ662001	SWITCH-PUSH;250V,5A,DPST,-,JPW-2104B	3403-000179	1	
Q401	AZ561017	TR-POWER;2SD2499,NPN,50000mW,TO-3P,BK,8-	0502-001160	1	
JS701	AZ664028	JACK-SCART;21P,4mm,SN,BLK,NO	3722-000183	1	
TOP	AZ660002	LEAD CONNECTOR-ASSY;,1P,YFH800-01,S,400,	AA39-20010D	1	
TOP	AZ660002	LEAD CONNECTOR-ASSY;,1P,YFH800-01,S,400,	AA39-20010D	1	
CN501	AZ664155	LEAD-CONNECTOR,ASSY;,9P,YBNH250-09,S,500	AA39-20620C	1	
IC301	AZ660073	ASSY-H/S;-,-,AA62-00046A,LA7840,-	HA96-00244A	1	
	AZ661048	IC-VERTICAL PROCESSO;LA7840,SIP,7P,708MI	1204-001483	1	
	AZ664160	HEAT SINK-PS;DP,-,-,-,AA62-00046A,-,-,-,	AA62-00064A	1	
	AZ760067	SCREW-TAPTITE;RH,+,2S,M3,L8,ZPC(YEL),SL)	6003-000335	1	
	AZ760065	GREASE-SILICON;SC102,JAPAN	0205-000129	0.00005	
C801	AZ165023	C-AL;220uF,20%,400V,GP,ST,25x40,10	2401-002219	1	
⚠ CR402S	AZ166016	C-FILM,MPPF;270nF,5%,400V,BK,26.5x19mm,2	2306-000172	1	
⚠ T444S	AZ363058	TRANS FBT;FSV-14A004H(S),CT15A8,3.24MH,1	AA26-00116A	1	
SUB	AZ660074	ASSY-SUB,PART;KS1A,MAIN(OPT),PAL,-	AA98-00079A	1	
	AZ760060	SOLDER-WIRE;S63S-W3.0,S63S,D3,SN63/PB37	0202-000008	0.02567	
	AZ760061	SOLDER-WIRE FLUX;-,RS60S,D1.2,63SN/37PB	0202-000187	0.00028	
	AZ760063	SOLVENT;1M-1000,C3H70H,96,-	0204-000442	0.00863	
	AZ760064	FLUX;DF-98TVS,-,20%,-	0204-001024	0.00562	
⚠ LR401S	AZ362005	COIL-LINEARLITY;-,195uH,QIC1010,PI0.4,4.	AA27-30001B	1	
⚠ CR410S	AZ162686	C-FILM,PPF;5.5nF,5%,1.6kV,TP,29x9.5x17,2	2303-001015	1	
IC602	AZ660075	ASSY-H/S;-,SOUND,AA62-30175D,TDA8943,-	HA96-00245B	1	
SCR602	AZ760079	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YE),SWR	HA60-020004	1	
H/S602	AZ664157	HEAT SINK-PS;-,SECC,T1.0,-,33X15X30 FT-2	AA62-30175D	1	
IC602	AZ661049	IC-AUDIO AMP;TDA8943,SIL,9P,850MIL,SINGL	1201-001740	1	
CN706A	AZ660091	ASSY-PCB,SECAM-L;-,KS1A,PAL/SEC-L,-,-	HA95-900048	1	
ICL01	AZ661052	IC-IF CIRCUIT;U4468B,DIP,16P,-,PLASTIC,5	1204-001583	1	
SFS01	AZ664173	FILTER-SAW AV;38.9MHz,SIP5K,ST,15.7dB,L/	2904-001225	1	
CN706	AZ664174	CONNECTOR-HEADER;NOWALL,3P,1R,2.5MM,ANGL	3711-002701	1	
CN705	AZ664175	CONNECTOR-HEADER;NOWALL,10P,1R,2.5MM,ANG	3711-002708	1	
	AZ660092	ASSY-PCB,SECAM-L(ACI);-,KS1A,PAL/SEC-L,-	HA99-200075	1	
CL01	AZ161102	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3	2202-000796	1	
CL02	AZ164001	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	2401-000027	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
CL03	AZ164001	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	2401-000027	1	
CL04	AZ164031	C-AL;10UF,20%,16V,GP,TP,5X11MM,5MM	2401-002235	1	
CL05	AZ164025	C-AL;47uF,20%,16V,GP,TP,5x11,5	2401-001495	1	
CL06	AZ164025	C-AL;47uF,20%,16V,GP,TP,5x11,5	2401-001495	1	
CL07	AZ162019	C-FILM,MPEF;150NF,5%,63V,TP,-,5MM	2305-000196	1	
CL08	AZ162019	C-FILM,MPEF;150NF,5%,63V,TP,-,5MM	2305-000196	1	
DL01	AZ462043	DIODE-SWITCHING;BAW76,50V,300mA,DO-35,TP	0401-001088	1	
LL01	AZ361003	INDUCTOR-AXIAL;10uH,10%,4.2x9.8mm	2701-000116	1	
QL01	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
QL02	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
QL03	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
QL04	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
RL07	AZ261222	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000449	1	
RL03	AZ261222	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000449	1	
RL02	AZ261915	R-CARBON;360OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000674	1	
RL05	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
RL13	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
RL11	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
RL06	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
RL10	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
RL12	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
RL15	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
RL14	AZ261203	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000009	1	
PCB	AZ660093	PCB-SECAM,L D1;CF2139,FR-1,1L,A,1.6T,245	AA41-00468A	1	
RL08	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
	AZ760062	TAPE-PAPER;#53131,T0.15,W6.0,L200000,YEL	0203-001123	0.44	
CN703	AZ664021	CONNECTOR-HEADER;BOX,9P,1R,2.5MM,STRAIGH	3711-002648	1	
CN601	AZ664017	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	3711-002642	1	
LW01	AZ362012	COIL-HORIZ.WIDTH;-,180/480uH,SB-5S6202.6	AA27-40001M	1	
⚠ CY801S	AZ163009	C-CERAMIC,DISC;3.3nF,20%,400V,Y5U,TP,18x	2201-000446	1	
⚠ IC201S	AZ661050	IC-MOC;TDA9351PS/N2H6,OPM-802EW,64K,DIP,	AA09-00194A	1	
⚠ T801S	AZ363059	TRANS-SWITCHING;,CS21S5T,160V~260V,PM2 P	AA26-00134A	1	

ASSY-CRT

*	AZ660063	ASSY-CRT;A51EER31X,+400MG,-,-,-,21	HA94-50012A	1	
	AZ664137	CRT COLOR;A51EER33X,+380MG,2.07MH,21.0MH	AA03-00279A	1	
	AZ362004	COIL-DEGAUSSING;-,21,13.5ohm,25T,L2380,E	AA27-20003Z	1	
	AZ760068	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	AA63-10002A	1	
	AZ660064	ASSY-TBC,WIRE(P);DP,21,AA98-70014C,1P,TV	AA98-70030A	1	
	AZ760026	CLAMP-D,COIL;20~22 INCH,NYLON 66,V2,-,NT	AA65-30107A	4	

ASSY ACCESSORY

*	AZ664170	ASSY ACCESSORY;FRA,TXT,KS1A,TSB	AA94-05176A	1	
	AZ664123	BATTERY-MN;1.5V,-,AA,14.5X50MM,-	4301-000120	2	
	AZ760074	TAPE-ACETATE;-,T00.1,W20,L200MM	HA02-030003	0.07	
	AZ760088	VINYL-BAG;HDPE,T0.025,L400,W240,-,W/O LO	HA69-00276A	1	
	AZ664167	MANUAL USERS;,TSB,FRA,A/P 70(G),36P,145M	HA68-01709A	1	
	AZ664171	MANUAL USERS;,TSB,DUT,A/P 70(G),36P,145M	HA68-01711A	1	
	AZ664164	MANUAL USERS;,TSB,GER,A/P 70(G),36P,145M	HA68-01705A	1	
	AZ664161	MANUAL USERS;,TSB,ITA,A/P 70(G),36P,145M	HA68-01710A	1	

ASSY-CABINET,FRONT

*	AZ760091	ASSY-CABINET,FRONT;-,21T01,-,-,-,-	HA91-100032	1	
	AZ760032	STOPPER-PCB;5038.5368,HIPS HB,-,-,-,NTR,	AA61-40007A	1	
	AZ760018	SPRING-CS;-,SUS304,-,-,OD6,N7,OD6,-,-,-,	AA61-60003J	1	
	AZ760030	KNOB-POWER;21R01,HIPS,HB,BLK,D/GRAY	HA64-00423B	1	
	AZ760059	RESIN-HIPS;HR-1360,BLK,476L,HB	0103-000287	0.0048	
	AZ760078	MARKING-PAINT;-,DARK GRAY,411/010007	HA02-060008	0.001	
	AZ760077	MARKING-PAINT;-,TPC180,WHITE	HA02-060005	0.00001	
	AZ760071	RESIN;M.BATCH,WILSON 902-BK-60,BLK	HA01-030001	0.00015	
	AZ760029	KNOB-CONTROL;21R01,HIPS,HB,BLK,D/GRAY	HA64-00426B	1	
	AZ760059	RESIN-HIPS;HR-1360,BLK,476L,HB	0103-000287	0.0213	
	AZ760078	MARKING-PAINT;-,DARK GRAY,411/010007	HA02-060008	0.001	
	AZ760071	RESIN;M.BATCH,WILSON 902-BK-60,BLK	HA01-030001	0.0005	
	AZ760033	WINDOW-REMOCON;-,21R01,-,PC,V0,VIOLET,-	AA64-00428B	1	
	AZ760034	INDICATOR-LED;-,21R01,-,ACRYL,HB,CLR,-	AA64-00430B	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
	AZ760035	CLAMP-WIRE;ALL MODEL,NYLON 66,V2,-,NTR,1	AA65-30105A	1	
	AZ760082	CABINET-FRONT;-,21T01,-,HIPS,HB,DARK-GRA	HA64-300072	1	
	AZ760081	CABINET-FRONT;-,21R01,6007-GY60,HIPS,HB,	HA64-00566A	1	
	AZ760059	RESIN-HIPS;HR-1360,BLK,476L,HB	0103-000287	1.36906	
	AZ760071	RESIN;M.BATCH,WILSON 902-BK-60,BLK	HA01-030001	0.02794	
	AZ760077	MARKING-PAINT;-,TPC180,WHITE	HA02-060005	0.000012	
	AZ760078	MARKING-PAINT;-,DARK GRAY,411/010007	HA02-060008	0.091	
CF+SPK	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	HA60-020003	2	
CF+WR	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	HA60-020003	1	
CF+KC	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	HA60-020003	1	
	AZ660066	ASSY-SPEAKER;-,16OHM,3W,-,3001-001039,70	HA96-00254A	1	
	AZ664037	SPEAKER;3W,16ohm,90dB,180Hz	3001-001039	1	
	AZ664110	LEAD CONNECTOR-ASSY;,3(2),67096-003,REC,	AA39-20500C	1	

ASSY-CABINET(COM)

*	AZ760089	ASSY-CABINET(COM);-,21R01	HA90-00166A	1	
CB+CF	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	HA60-020003	4	
PA+CF	AZ760057	SCREW-TAPTITE;RWH,+,B,M4,L12,ZPC(YEL),SW	HA60-020008	2	
CRT+CF	AZ760058	SCREW-ASSY;WC,HH,+,M5,L26.5,SWRCH18A,ZPC	HA60-020010	4	
	AZ760009	CLAMP-CORD;PE,HB,BLK,-,-,-	AA65-30008A	1	
	AZ760022	CABINET-BACK;-,21R01,-,HIPS,V0,BLK,-,-	HA64-00572A	1	
	AZ760073	RESIN-HIPS;V0,BASF ES8550,BLK	HA01-030018	1.52284	
	AZ760070	CLAMP-FBT;ABS,V0,BLK,-,-,-	AA65-30009A	1	
	AZ760069	CLAMP-FBT;NYLON-66,V0,BLK,-,-,-	AA65-30002A	2	
	AZ760050	CLAMP-WIRE;DONG-A,NYLON-66,-,-,-,DATL-60	AA65-30018A	5	
	AZ760075	TAPE-INK;WIDTH 55 MM	HA02-030005	0.06	
	AZ760083	LABEL-QMS;-,T0.1,L135,W35,WHT,-,-	HA68-500021	1	
	AZ760076	TAPE-INK; WIDTH 105 MM	HA02-030006	0.23	

ASSY-PACKING

*	AZ760090	ASSY-PACKING;21R01,-	HA90-00175A	1	
	AZ760008	PIN-STAPLE;-,-,H18,33X17.8X2.4,-,AUTO	AA60-40006A	12	
	AZ760087	PACKING-CASE;21R01,TSB,CB D-1,YEL,-,-,-,	HA69-00209B	1	
	AZ760027	BAG-SHEET;HDPE+PE FOAM,-,W1050,H950,-,-,	AA69-30032C	1	
	AZ760086	CUSHION-SET;21R01,PS,C=0.02,-,-,-,-	HA69-00205B	1	
	AZ760072	RESIN-EPS;CHEIL SF-301V,WHT	HA01-030006	0.155	
	AZ760085	LABEL-BOX;A/P (120G),T0.2,TSB,-,STANDARD	HA68-500040	1	
	AZ760076	TAPE-INK; WIDTH 105 MM	HA02-030006	0.23	
	AZ760084	LABEL-BOX;A/P (120G),T0.2,-,-,STANDARD	HA68-500026	1	

ASSY-POWER,CORD

⚠ *	AZ664124	ASSY-POWER,CORD;-,CP2/NO(4.0),H/C250,KKJ	AA96-20122A	1	

ASSY-PCB,A/V FRONT

*	AZ660076	ASSY-PCB,A/V FRONT;KS1A,(..73,..H1)	HA95-900053	1	
CN702	AZ664057	LEAD CONNECTOR-ASSY;,9P,YBNH025-09,67096	AA39-20112E	1	
	AZ760060	SOLDER-WIRE;S63S-W3.0,S63S,D3,SN63/PB37	0202-000008	0.00185	
	AZ760061	SOLDER-WIRE FLUX;-,RS60S,D1.2,63SN/37PB	0202-000187	0.0001	
	AZ760064	FLUX;DF-98TVS,-,20%,-	0204-001024	0.00014	
	AZ760063	SOLVENT;1M-1000,C3H70H,96,-	0204-000442	0.00018	
JE601	AZ664027	JACK-PHONE;1P(VER),3.4mm,AG,BLK,NO	3722-000143	1	
JA702	AZ664030	JACK-RCA;2P,3.6MM,-,AG	3722-000506	1	
	AZ660077	ASSY-PCB,A/V FRONT(ACI);KS1A,(..73,..H1)	HA99-200080	1	
RE04	AZ361001	INDUCTOR-AXIAL;10UH,10%,2.5X3.4MM	2701-000114	1	
RE01	AZ262470	R-CARBON(S);47OHM,5%,1/2W,AA,TP,2.4X6.4M	2001-001153	1	
RE02	AZ262470	R-CARBON(S);47OHM,5%,1/2W,AA,TP,2.4X6.4M	2001-001153	1	
CE07	AZ161332	C-CERAMIC,MLC-AXIAL;3.3nF,20%,16V,Y5P,TP	2202-000222	1	
CE06	AZ161101	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	2202-000121	1	
CE01	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
JE01	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
JE02	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
JE04	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
RE05	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
JE03	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
PCB	AZ660078	PCB-A/V FRONT;S15A,1L,FR-1,245x245x1.6T,	AA41-10903B	1	
	AZ760062	TAPE-PAPER;#53131,T0.15,W6.0,L200000,YEL	0203-001123	0.44	
LE01	AZ361006	INDUCTOR-AXIAL;22uH,10%,2.5x3.4mm	2701-000158	1	
		ASSY-SPEAKER			
*	AZ660066	ASSY-SPEAKER;-,16OHM,3W,-,3001-001039,70	HA96-00254A	1	
	AZ664037	SPEAKER;3W,16ohm,90dB,180Hz	3001-001039	1	
	AZ664110	LEAD CONNECTOR-ASSY;,3(2),67096-003,REC,	AA39-20500C	1	
		REMOCON			
*	AZ664156	REMOCON;,TM59,OZM521TO,29,TOSHIBA,G6671B	AA59-00082D	1	

7-2 CF21R01F2GXTSB (CF21T01F2GXTSB and CF21R01F2GXTSB Dissimilar Parts)

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY-CABINET,FRONT			
*	AZ760048	ASSY-CABINET,FRONT;-,21R01,-,-,-	HA91-00226A	1	
	AZ760028	CABINET-FRONT;-,21R01,-,HIPS,HB,DARK-GRA	HA64-00569A	1	
		ASSY-PCB,MAIN(OPT)			
*	AZ660095	ASSY-PCB,MAIN(OPT);CF,21R0,TSB,KS1A	HA94-100847	1	
		REMOCON			
*	AZ664169	REMOCON;,TM59,OZM521TO,25,TOSHIBA,KS1A,	AA59-00082C	1	
		ASSY ACCESSORY			
*	AZ660094	ASSY ACCESSORY;FRA,KS1A,TSB	AA94-05175A	1	

7-3 CI21T01B2GXTSB (CF21T01F2GXTSB and CI21T01B2GXTSB Dissimilar Parts)

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY-PCB,MAIN(OPT)			
*	AZ660097	ASSY-PCB,MAIN(OPT);CI,21T0,TSB,KS1A	HA94-100849	1	
PCB(AC	AZ660098	ASSY-PCB,MAIN(ACI);CI,21R0-T0,TSB,KS1A	HA99-100785	1	
⚠ SF101S	AZ664077	FILTER-SAW AV;38.9MHz,SIP5K,TP,17dB,PAL-	2904-001063	1	
		ASSY ACCESSORY			
*	AZ660096	ASSY ACCESSORY;ENG,KS1A,TSB	AA94-05174A	1	
	AZ664142	MANUAL USERS;,TSB,ENG,A/P 70(G),36P,145M	HA68-01704A	1	
	AZ664176	CARD-WARRANTY;-,A/P 80(G),A5,-,TOSHIBA,U	HA68-00601A	1	
	AZ664049	TRANS-MATCHING;-,300ohm/75ohm,PAL,40-890	AA26-90001C	1	
	AZ664166	ANT-ROD;-,3S,720mm,ABS,UL/CSA,-	AA42-00003A	1	
		ASSY-POWER,CORD			
⚠ *	AZ664128	ASSY-POWER,CORD;-,EP3/YES,H/C250MM,U.K,	HA96-700003	1	
	AZ664079	POWER-CORD;DP,CP3,-,2.4M,BLK,AC250V,10A	HA39-010001	1	
	AZ664044	HOLDER;-,P-CORD,PP,VO,BLK,KE-002	AA61-20284A	1	
	AZ664080	CAP-CORD;-,PP,-,RED,CI	HB61-200001	1	

7-4 CF14R01F2GXTSB (CF21T01F2GXTSB and CF14R01F2GXTSB Dissimilar Parts)

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY-PCB,MAIN(OPT)			
*	AZ660099	ASSY-PCB,MAIN(OPT);CF,14R0,TSB,KS1A	HA94-100844	1	
PCB(AC	AZ660100	ASSY-PCB,MAIN(ACI);CF,14R0-T0,TSB,KS1A	HA99-100784	1	
R501M	AZ263001	R-COMPOSITION;1.8KOHM,5%,1/2W,AA,TP,3.7X	2002-001008	1	
R502M	AZ263001	R-COMPOSITION;1.8KOHM,5%,1/2W,AA,TP,3.7X	2002-001008	1	
R814	AZ263052	R-FUSIBLE(S);3.3ohm,5%,2W,AG,TP,3.9x12mm	2008-001086	1	
R815	AZ263052	R-FUSIBLE(S);3.3ohm,5%,2W,AG,TP,3.9x12mm	2008-001086	1	
R421	AZ263078	R-FUSIBLE(S);1.5ohm,5%,2W,AG,TP,3.9x12mm	2008-001114	1	
R406	AZ262220	R-CARBON(S);22OHM,5%,1/2W,AA,TP,2.4X6.4M	2001-000020	1	
R302	AZ268022	R-METAL(S);1.2Kohm,1%,1/2W,AA,TP,2.4x6.4	2004-001369	1	
R316	AZ268023	R-METAL OXIDE(S);220OHM,5%,2W,AF,TP,3.9X	2003-001018	1	
R505	AZ268002	R-FUSIBLE(S);0.1OHM,10%,2W,AF,TP,3.9X10M	2008-000284	1	
R601	AZ261562	R-CARBON;5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000812	1	
⚠ V999S	AZ664047	SOCKET-CRT;7P,22.5PI,12PI,SN,-	3704-001089	1	
⚠ LR401S	AZ362019	COIL-LINEARLITY;-,193uH,DR10X10 C:4.35,7	AA27-00053A	1	
CR410	AZ162686	C-FILM,PPF;5.5nF,5%,1.6kV,TP,29x9.5x17,2	2303-001015	1	
IC601	AZ660075	ASSY-H/S;-,SOUND,AA62-30175D,TDA8943,-	HA96-00245B	1	
⚠ IC201S	AZ661051	IC-MOC;TDA9381PS/N2H6,OPM-802EWN,64K,DIP	AA09-00195A	1	
LW01	AZ362020	COIL-HORIZ.WIDTH;480UH,480UH,6X20,0.12X1	AA27-00184A	1	
		ASSY-CRT			
*	AZ660081	ASSY-CRT;A34EAC01X06,+400MG,14,PHIL,ITC	HA94-500012	1	
	AZ362008	COIL-DEGAUSSING;-,14,16.4ohm,75T,890mm,D	AA27-20003U	1	
	AZ660082	ASSY-TBC,WIRE(P);DP,14,AA98-70014A,1P,TV	AA98-70032A	1	
	AZ664048	CRT-COLOR;A34EAC01X06,-,14inch,-,-,-,1.0	AA03-10023X	1	
	AZ664062	LEAD CONNECTOR-ASSY;,6(4)P,YFH806-06,350	AA39-20518A	1	
		ASSY ACCESSORY			
*	AZ660101	ASSY ACCESSORY;FRA,KS1A,TSB	AA94-05060A	1	
	AZ664049	TRANS-MATCHING;-,300ohm/75ohm,PAL,40-890	AA26-90001C	1	
	AZ664166	ANT-ROD;-,3S,720mm,ABS,UL/CSA,-	AA42-00003A	1	
		ASSY-CABINET,FRONT			
*	AZ760047	ASSY-CABINET,FRONT;-,14R01,-,-,-,-	HA91-00225A	1	
	AZ760015	KNOB-POWER;14R01,HIPS,HB,BLK,D/GRAY	HA64-00418B	1	
	AZ760014	KNOB-CONTROL;14R01,HIPS,HB,BLK,D/GRAY	HA64-00427B	1	
	AZ760013	WINDOW-REMOCON;-,14R01,-,PC,V0,VIOLET,-	AA64-00419B	1	
	AZ760020	INDICATOR-LED;-,14R01,-,ACRYL,HB,CLR,-	AA64-00420B	1	
	AZ760012	CABINET-FRONT;-,14R01,-,HIPS,HB,DARK-GRA	HA64-00568A	1	
	AZ760095	CABINET-FRONT;-,14R01,902-BK-60,BLK	HA64-00565A	1	
	AZ760094	BOSS-WING;-,HIPS,HB,NTR,-,-	HA61-40010A	2	
	AZ760093	ADHESIVE-GEL;BLACK SOLVENT	HA02-010005	0.00064	
	AZ760013	BOSS-CABINET;SPACE	HA61-00109B	2	
	AZ760092	SPACER-COVER;PVC SHEET,T2.0,94V0,-,14R01	AA60-00022C	1	
		ASSY-CABINET(COM)			
*	AZ760099	ASSY-CABINET(COM);-,14R01	HA90-00165A	1	
	AZ760001	CABINET-BACK;-,14R01,-,HIPS,V0,BLK,-,-	HA64-00571A	1	
	AZ760010	CLAMP-D,COIL;14 INCH,NYLON 66,V2,-,NTR,-	AA65-30106A	2	
		ASSY-PACKING			
*	AZ760100	ASSY-PACKING;14R01,-	HA90-00174A	1	

		AZ760011	BAG-SHEET;HDPE+PE FOAM,-,W800,H750,-,-,-	AA69-30032A	1
		AZ760098	PACKING-CASE;14R01,TSB,CB S-1,YEL,-,	HA69-00212B	1
		AZ760097	CUSHION-SET;14R01,PS,C=0.02,-,-,-,-	HA69-00206B	1

ASSY-SPEAKER

	*	AZ660086	ASSY-SPEAKER;-,16OHM2.5W,000275,AA392050	AA96-10142A	1
		AZ660061	LEAD CONNECTOR-ASSY;,3(2),67096-003,REC,	AA39-20501A	1
		AZ664068	SPEAKER;2.5W,16ohm,90dB,105Hz	3001-000275	1

REMOCON

	*	AZ664169	REMOCON;,TM59,OZM521TO,25,TOSHIBA,KS1A,	AA59-00082C	1

7-5 CI14T01B2GXTSB (CF14R01F2GXTSB and CI14T01B2GXTSB Dissimilar Parts)

LOC NO		PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS

ASSY-PCB,MAIN(OPT)

		*	AZ660102	ASSY-PCB,MAIN(OPT);CI,14T0,TSB,KS1A	HA94-100846	1	
		PCB(AC	AZ660103	ASSY-PCB,MAIN(ACI);CI,14R0-T0,TSB,KS1A	HA99-100783	1	
		R213	AZ261680	R-CARBON;68ohm,5%,1/8W,AA,TP,1.8x3.2mm	2001-000938	1	
		C110	AZ164017	AL;22uF,20%,50V,GP,TP,5x11,5	2401-000962	1	
		R413	AZ263076	R-METAL OXIDE(S);27ohm,5%,2W,AF,TP,3.9x1	2003-001035	1	
⚠		SF101S	AZ664077	FILTER-SAW AV;38.9MHz,SIP5K,TP,17dB,PAL-	2904-001063	1	
⚠		IC201S	AZ661050	IC-MOC;TDA9351PS/N2H6,OPM-802EW,64K,DIP,	AA09-00194A	1	

ASSY ACCESSORY

		*	AZ660096	ASSY ACCESSORY;ENG,KS1A,TSB	AA94-05174A	1	
			AZ664142	MANUAL USERS;,TSB,ENG,A/P 70(G),36P,145M	HA68-01704A	1	
			AZ664176	CARD-WARRANTY;-,A/P 80(G),A5,-,TOSHIBA,U	HA68-00601A	1	

ASSY-CABINET,FRONT

		*	AZ760101	ASSY-CABINET,FRONT;-,14T01,-,-,-,-	HA91-100031	1	
			AZ760096	CABINET-FRONT;-,14T01,-,HIPS,HB,DARK-GRA	HA64-300071	1	

ASSY-POWER,CORD

⚠		*	AZ664128	ASSY-POWER,CORD;-,EP3/YES,H/C250MM,U.K,	HA96-700003	1	
			AZ664079	POWER-CORD;DP,CP3,-,2.4M,BLK,AC250V,10A	HA39-010001	1	
			AZ664044	HOLDER;-,P-CORD,PP,VO,BLK,KE-002	AA61-20284A	1	
			AZ664080	CAP-CORD;-,PP,-,RED,CI	HB61-200001	1	

REMOCON

		*	AZ664156	REMOCON;,TM59,OZM521TO,29,TOSHIBA,G6671B	AA59-00082D	1	

7-6 CI14R01B2GXTSB (CF14R01F2GXTSB and CI14R01B2GXTSB Dissimilar Parts)

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY-PCB,MAIN(OPT)			
*	AZ660104	ASSY-PCB,MAIN(OPT);CI,14R0,TSB,KS1A	HA94-100843	1	
PCB(AC	AZ660103	ASSY-PCB,MAIN(ACI);CI,14R0-T0,TSB,KS1A	HA99-100783	1	
R213	AZ261680	R-CARBON;68ohm,5%,1/8W,AA,TP,1.8x3.2mm	2001-000938	1	
C110	AZ164017	AL;22uF,20%,50V,GP,TP,5x11,5	2401-000962	1	
R413	AZ263076	R-METAL OXIDE(S);27ohm,5%,2W,AF,TP,3.9x1	2003-001035	1	
⚠ SF101S	AZ664077	FILTER-SAW AV;38.9MHz,SIP5K,TP,17dB,PAL-	2904-001063	1	
		ASSY ACCESSORY			
*	AZ660105	ASSY ACCESSORY;ENG,KS1A,TSB	AA94-05059A	1	
	AZ664142	MANUAL USERS;,TSB,ENG,A/P 70(G),36P,145M	HA68-01704A	1	
	AZ664176	CARD-WARRANTY;-,A/P 80(G),A5,-,TOSHIBA,U	HA68-00601A	1	
		ASSY-POWER,CORD			
⚠ *	AZ664128	ASSY-POWER,CORD;-,EP3/YES,H/C250MM,U.K,	HA96-700003	1	
	AZ664079	POWER-CORD;DP,CP3,-,2.4M,BLK,AC250V,10A	HA39-010001	1	
	AZ664044	HOLDER;-,P-CORD,PP,VO,BLK,KE-002	AA61-20284A	1	
	AZ664080	CAP-CORD;-,PP,-,RED,CI	HB61-200001	1	

7-7 CB21T01N2GXTSB

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY-PCB,MAIN(OPT)			
*	AZ660067	ASSY-PCB,MAIN(OPT);CB,21T0,TSB,KS1A	HA94-100848	1	
PCB(AC	AZ660068	ASSY-PCB,MAIN(ACI);CB,21R0-T0,TSB,KS1A	HA99-100803	1	
D201	AZ462001	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	0401-000005	1	
⚠ D811	AZ462001	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	0401-000005	1	
D501	AZ462009	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	0402-000254	1	
⚠ D803	AZ462009	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	0402-000254	1	
⚠ D807	AZ462010	DIODE-RECTIFIER;1R5GU41,400V,1.5A,DO-15L	0402-000493	1	
D301	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
D304	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
⚠ D401	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
D502	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
D503	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
D504	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
⚠ D812	AZ462014	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-,	0402-001105	1	
⚠ D801S	AZ462019	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	0402-001111	1	
⚠ D802S	AZ462019	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	0402-001111	1	
⚠ D803S	AZ462019	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	0402-001111	1	
⚠ D804S	AZ462019	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	0402-001111	1	
D303	AZ462034	DIODE-RECTIFIER;1A4G,400,1A,R-1,TP	0402-001321	1	
⚠ D809	AZ462034	DIODE-RECTIFIER;1A4G,400,1A,R-1,TP	0402-001321	1	
D302	AZ462035	DIODE-RECTIFIER;GUF15G-20A,400V,1.5A,DO-	0402-001352	1	
DZ402	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ807	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ810	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ903	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ904	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ905	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ901	AZ462022	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	0403-000508	1	
DZ101	AZ461013	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	0403-000700	1	
DZ303	AZ461013	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	0403-000700	1	
DZ803	AZ461013	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	0403-000700	1	
DZ201	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ204	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ205	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ207	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ501	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ502	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ503	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ504	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ704	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ808	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ306	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ307	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ701	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ702	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ703	AZ462025	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	0403-000720	1	
DZ801	AZ462042	DIODE-ZENER;RD10ESAB-T4,10V,9.19-10.30V,	0403-001140	1	
DZ302	AZ462028	DIODE-ZENER;UZ39BSB,35.36-37.19V,500MW,D	0403-001221	1	
DZ806	AZ462036	DIODE-ZENER;MTZJ3.0B,3.01-3.22V,500mW,DO	0403-001317	1	
DZ802	AZ462037	DIODE-ZENER;MTZJ4.3B,4.17-4.43V,500mW,DO	0403-001318	1	
DZ203	AZ462030	DIODE-ZENER;MTZJ8.2B,7.78-8.19V,500mW,DO	0403-001322	1	
DZ805	AZ462038	DIODE-ZENER;MTZJ18A,16.22-17.06V,500mW,D	0403-001327	1	
DZ301	AZ462039	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D	0403-001328	1	
DZ305	AZ462039	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D	0403-001328	1	
Q201	AZ561001	TR-SMALL SIGNAL;KSA539,PNP,400MW,TO-92,T	0501-000283	1	
Q901	AZ561001	TR-SMALL SIGNAL;KSA539,PNP,400MW,TO-92,T	0501-000283	1	
Q402	AZ561002	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,	0501-000369	1	
Q202	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
Q205	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
Q903	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
Q905	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
Q704	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
Q701	AZ561003	TR-SMALL SIGNAL;KSC815,NPN,400MW,TO-92,T	0501-000389	1	
⚠ VX801S	AZ664040	VARISTOR;750V,1250A,12.5x7mm,TP	1405-000187	1	
R207	AZ261391	R-CARBON;390OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000005	1	
R905	AZ261391	R-CARBON;390OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000005	1	
R906	AZ261391	R-CARBON;390OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000005	1	
R218	AZ261153	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000008	1	
R602	AZ261153	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000008	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
R205	AZ268005	R-CARBON;75Kohm,5%,1/8W,AA,TP,1.8x3.2mm	2001-000011	1	
R301	AZ262010	R-CARBON(S);1OHM,5%,1/2W,AA,TP,2.4x6.4MM	2001-000016	1	
J125	AZ262010	R-CARBON(S);1OHM,5%,1/2W,AA,TP,2.4x6.4MM	2001-000016	1	
R843	AZ262100	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	2001-000019	1	
R618	AZ262100	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	2001-000019	1	
R409	AZ262330	R-CARBON(S);33OHM,5%,1/2W,AA,TP,2.4X6.4M	2001-000022	1	
R823	AZ262331	R-CARBON(S);330OHM,5%,1/2W,AA,TP,2.4X6.4	2001-000037	1	
R902	AZ261152	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000241	1	
R904	AZ261152	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000241	1	
R211	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R215	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R223	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R501	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R502	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R506	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R510	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R511	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R512	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R909	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R911	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R912	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R913	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R914	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
J137	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R718	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R213	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R224	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R828	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R910	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R919	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R920	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R921	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R922	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R709	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R230	AZ261103	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000290	1	
R225	AZ268006	R-CARBON;91ohm,5%,1/8W,AA,TP,1.8x3.2mm	2001-001035	1	
R918	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
R926	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
R210	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
R723	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
R721	AZ261102	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000429	1	
R916	AZ261222	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000449	1	
R917	AZ261222	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000449	1	
R220	AZ261272	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000472	1	
R901	AZ261272	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000472	1	
R903	AZ261272	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000472	1	
R907	AZ261272	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000472	1	
R908	AZ261272	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000472	1	
R214	AZ261201	R-CARBON;200OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000490	1	
R206	AZ261273	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000563	1	
R829	AZ261273	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000563	1	
R929	AZ261273	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000563	1	
R208	AZ261332	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000591	1	
R933	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R934	AZ261101	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000281	1	
R202	AZ268007	R-CARBON;390KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000689	1	
R925	AZ261472	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000734	1	
R841	AZ261472	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000734	1	
R601	AZ261472	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000734	1	
R227	AZ268008	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000739	1	
R228	AZ268008	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000739	1	
R109	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
R724	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
R725	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
R726	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
R727	AZ261473	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000786	1	
R209	AZ261470	R-CARBON;47OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000793	1	
R927	AZ261470	R-CARBON;47OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000793	1	
R203	AZ261561	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000857	1	
R204	AZ261561	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000857	1	
R713	AZ261561	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000857	1	
R715	AZ261561	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000857	1	
R110	AZ261681	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000924	1	
R915	AZ261681	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000924	1	
R722	AZ261681	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000924	1	
R108	AZ261918	R-CARBON;7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000947	1	
R222	AZ261918	R-CARBON;7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000947	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
R702	AZ261750	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000969	1	
R719	AZ261750	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000969	1	
R720	AZ261750	R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	2001-000969	1	
R408	AZ262398	R-CARBON(S);0.39OHM,5%,1/2W,AA,TP,2.4X6.	2001-001037	1	
R504	AZ262106	R-CARBON(S);10MOHM,5%,1/2W,AA,TP,2.4X6.4	2001-001062	1	
R414	AZ268009	R-CARBON(S);15KOHM,5%,1/2W,AA,TP,2.4X6.4	2001-001078	1	
R806	AZ268010	R-CARBON(S);22KOHM,5%,1/2W,AA,TP,2.4X6.4	2001-001108	1	
R411	AZ262271	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	2001-001114	1	
R809	AZ262474	R-CARBON(S);470KOHM,5%,1/2W,AA,TP,2.4X6.	2001-001150	1	
R810	AZ262474	R-CARBON(S);470KOHM,5%,1/2W,AA,TP,2.4X6.	2001-001150	1	
R501H	AZ263001	R-COMPOSITION;1.8KOHM,5%,1/2W,AA,TP,3.7X	2002-001008	1	
R502H	AZ263001	R-COMPOSITION;1.8KOHM,5%,1/2W,AA,TP,3.7X	2002-001008	1	
R503	AZ263001	R-COMPOSITION;1.8KOHM,5%,1/2W,AA,TP,3.7X	2002-001008	1	
⚠ RX801S	AZ263005	R-COMPOSITION;3.3MOHM,10%,1/2W,AA,TP,3.7	2002-001011	1	
⚠ RY801S	AZ268011	R-COMPOSITION;8.2MOHM,10%,1/2W,AA,TP,3.7	2002-001012	1	
R827	AZ263068	R-METAL OXIDE(S);330OHM,5%,2W,AF,TP,4X12	2003-000652	1	
R316	AZ263068	R-METAL OXIDE(S);330OHM,5%,2W,AF,TP,4X12	2003-000652	1	
R315	AZ263068	R-METAL OXIDE(S);330OHM,5%,2W,AF,TP,4X12	2003-000652	1	
R403	AZ263014	R-METAL OXIDE(S);7.5KOHM,5%,2W,AF,TP,4X1	2003-000784	1	
R834	AZ263021	R-METAL OXIDE(S);47Kohm,5%,2W,AF,TP,3.9x	2003-001040	1	
R303	AZ268012	R-FUSIBLE(S);0.75ohm,5%,2W,AF,TP,3.9x10m	2008-001133	1	
R801	AZ268013	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	2003-002171	1	
R402	AZ268014	R-METAL OXIDE(S);1Kohm,5%,2W,AG,TP,3.9x1	2003-002178	1	
R407	AZ268015	R-METAL OXIDE(S);47Kohm,5%,2W,AG,TP,3.9X	2003-002209	1	
R423	AZ268016	R-METAL(S);100KOHM,1%,1/2W,AA,TP,2.4X6.4	2004-001373	1	
R424	AZ264004	R-METAL(S);6.8KOHM,1%,1/2W,AA,TP,2.4X6.4	2004-001402	1	
R219	AZ263032	R-METAL;39KOHM,2%,1/8W,AA,TP,1.8X3.5MM	2004-001914	1	
R817	AZ263037	R-METAL;123KOHM,1%,1/2W,AA,TP,2.5X6.5M	2004-004089	1	
R304	AZ268017	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10m	2008-000253	1	
R305	AZ268017	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10m	2008-000253	1	
R825	AZ263044	R-FUSIBLE(S);10HM,5%,2W,AF,TP,3.9X10MM	2008-000266	1	
R824	AZ263047	R-FUSIBLE(S);33ohm,5%,2W,AF,TP,3.9x10mm	2008-000294	1	
R420	AZ268018	R-FUSIBLE(S);68ohm,5%,2W,AG,TP,3.9X12mm	2008-001110	1	
C904	AZ163029	C-CERAMIC,DISC;10NF,10%,50V,Y5V,TP,6.5*3	2201-000180	1	
C501	AZ163002	C-CERAMIC,DISC;0.01nF,0.25pF,500V,NP0,TP	2201-000192	1	
C302	AZ163030	C-CERAMIC,DISC;0.18nF,10%,500V,Y5P,TP,5.	2201-000259	1	
C303	AZ163011	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5.	2201-000556	1	
C305	AZ163011	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5.	2201-000556	1	
C908	AZ163031	C-CERAMIC,DISC;82pF,5%,50V,CH,8x5mm,5mm,	2201-000872	1	
C909	AZ163031	C-CERAMIC,DISC;82pF,5%,50V,CH,8x5mm,5mm,	2201-000872	1	
C408	AZ163013	C-CERAMIC,DISC;0.56nF,10%,500V,Y5P,TP,5.	2201-000599	1	
⚠ CR404S	AZ163032	C-CERAMIC,DISC;0.68nF,10%,2kV,Y5P,TP,9x5	2201-000639	1	
C503	AZ163033	C-CERAMIC,DISC;4.7nF,20%,3KV,Y5U,TP,16x5	2201-000723	1	
C811	AZ163018	C-CERAMIC,DISC;0.56nF,10%,2kV,Y5P,TP,7.5	2201-000991	1	
C814	AZ163018	C-CERAMIC,DISC;0.56nF,10%,2kV,Y5P,TP,7.5	2201-000991	1	
C704	AZ161101	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	2202-000121	1	
C703	AZ161101	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	2202-000121	1	
C106	AZ161103	C-CERAMIC,MLC-AXIAL;10nF,+80-20%,25V,Y5V	2202-000127	1	
C111	AZ161103	C-CERAMIC,MLC-AXIAL;10nF,+80-20%,25V,Y5V	2202-000127	1	
C105	AZ161103	C-CERAMIC,MLC-AXIAL;10nF,+80-20%,25V,Y5V	2202-000127	1	
C702	AZ161271	C-CERAMIC,MLC-AXIAL;270PF,10%,50V,Y5P,TP	2202-000210	1	
C115	AZ161703	C-CERAMIC,MLC-AXIAL;100nF,20%,50V,Z5U,TP	2202-000632	1	
C211	AZ161703	C-CERAMIC,MLC-AXIAL;100nF,20%,50V,Z5U,TP	2202-000632	1	
C911	AZ161703	C-CERAMIC,MLC-AXIAL;100nF,20%,50V,Z5U,TP	2202-000632	1	
C223	AZ161102	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3	2202-000796	1	
C224	AZ161102	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3	2202-000796	1	
C906	AZ161102	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3	2202-000796	1	
C505	AZ161681	C-CERAMIC,MLC-AXIAL;680pF,10%,50V,Y5P,TP	2202-000825	1	
C226	AZ161704	C-CERAMIC,MLC-AXIAL;820pF,10%,50V,Y5P,3.	2202-000829	1	
C707	AZ162004	C-FILM,PEF;2.7nF,5%,50V,TP,7.4x3.9x13mm,	2301-000204	1	
C502	AZ162005	C-FILM,PEF;220nF,5%,250V,TP,21.5x11,7.5	2301-000213	1	
C109	AZ162006	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm	2301-000224	1	
C804	AZ162006	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm	2301-000224	1	
C805	AZ162015	C-FILM,PEF;3.9nF,5%,50V,TP,6.5x3.0x5.5mm	2301-000235	1	
C309	AZ162008	C-FILM,PEF;39nF,5%,50V,TP,7.5x3.5x6.5mm,	2301-000254	1	
C606	AZ162016	C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm	2301-000111	1	
C217	AZ162031	C-FILM,PEF;2.2nF,5%,50V,TP,7.4x3.9x13mm,	2301-000342	1	
C234	AZ162031	C-FILM,PEF;2.2nF,5%,50V,TP,7.4x3.9x13mm,	2301-000342	1	
C407	AZ162012	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	2301-000383	1	
C227	AZ162013	C-FILM,PEF;4.7nF,5%,50V,TP,5.5x7x3mm,5mm	2301-000445	1	
C248	AZ162013	C-FILM,PEF;4.7nF,5%,50V,TP,5.5x7x3mm,5mm	2301-000445	1	
C420	AZ162014	C-FILM,MPPF;47nF,5%,630V,TP,19x15.5x7,7.	2301-001065	1	
C806	AZ162017	C-FILM,PPF;1.5nF,5%,1.2kV,TP,15x8x12.5mm	2301-001435	1	
C301	AZ162020	C-FILM,MPEF;220nF,5%,100V,TP,20x18x11.5	2305-000285	1	
C215	AZ162021	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	2305-000289	1	
C216	AZ162021	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	2305-000289	1	
C233	AZ162021	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	2305-000289	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
C613	AZ162021	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	2305-000289	1	
C611	AZ162021	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	2305-000289	1	
⚠ CR405S	AZ162023	C-FILM,MPEF;4.7NF,5%,400V,TP,-,5MM	2305-000382	1	
C207	AZ162025	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	2305-000412	1	
C901	AZ162025	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	2305-000412	1	
C103	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C208	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C210	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C218	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C230	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C803	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C819	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C913	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C204	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C205	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C231	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C618	AZ162027	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	2305-000665	1	
C225	AZ162030	C-FILM,PE-PPF;100nF,5%,50V,TP,20x16x8.5,	2309-000138	1	
C812	AZ165001	C-AL;100uF,20%,160V,HR,TP,16x25,7.5	2401-000262	1	
C817	AZ164005	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	2401-000302	1	
C821	AZ164005	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	2401-000302	1	
C823	AZ164005	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	2401-000302	1	
C915	AZ164005	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	2401-000302	1	
C307	AZ164006	C-AL;100uF,20%,50V,GP,TP,8x11.5,5	2401-000360	1	
C308	AZ164006	C-AL;100uF,20%,50V,GP,TP,8x11.5,5	2401-000360	1	
C506	AZ165004	C-AL;10UF,20%,250V,GP,TP,10X16MM,5M	2401-000430	1	
C820	AZ164009	C-AL;10uF,20%,50V,GP,TP,5x11,5	2401-000480	1	
C612	AZ164009	C-AL;10uF,20%,50V,GP,TP,5x11,5	2401-000480	1	
C604	AZ164009	C-AL;10uF,20%,50V,GP,TP,5x11,5	2401-000480	1	
C403	AZ165006	C-AL;1uF,20%,160V,GP,TP,6.3x11,5	2401-000560	1	
C219	AZ164011	C-AL;1uF,20%,50V,GP,TP,5x11,5	2401-000603	1	
C212	AZ164013	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	2401-000660	1	
C221	AZ164013	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	2401-000660	1	
C605	AZ164013	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	2401-000660	1	
C222	AZ165015	C-AL;220NF,20%,50V,GP,TP,5X11MM,5MM	2401-000758	1	
C827	AZ165008	C-AL;22UF,20%,250V,GP,TP,13X20MM,5M	2401-000927	1	
C101	AZ165016	C-AL;330uF,20%,16V,GP,TP,8x11.5,5	2401-001101	1	
C802	AZ165017	C-AL;33uF,20%,50V,GP,TP,6.3x11,5	2401-001192	1	
C504	AZ165009	C-AL;4.7uF,20%,250V,GP,TP,10x12.5,5	2401-001232	1	
C209	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C213	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C229	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C903	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C910	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
C705	AZ165018	C-AL;4.7uF,20%,50V,BP,TP,5x11,5	2401-001989	1	
C706	AZ165018	C-AL;4.7uF,20%,50V,BP,TP,5x11,5	2401-001989	1	
C710	AZ165018	C-AL;4.7uF,20%,50V,BP,TP,5x11,5	2401-001989	1	
C711	AZ165018	C-AL;4.7uF,20%,50V,BP,TP,5x11,5	2401-001989	1	
C601	AZ164029	C-AL;1000UF,20%,25V,GP,TP,10X20,5MM	2401-001998	1	
C206	AZ164031	C-AL;10UF,20%,16V,GP,TP,5X11MM,5MM	2401-002235	1	
C220	AZ164031	C-AL;10UF,20%,16V,GP,TP,5X11MM,5MM	2401-002235	1	
C709	AZ164031	C-AL;10UF,20%,16V,GP,TP,5X11MM,5MM	2401-002235	1	
C306	AZ165019	C-AL;470uF,20%,25V,WT,TP,10x20,5	2401-002288	1	
C304	AZ165019	C-AL;470uF,20%,25V,WT,TP,10x20,5	2401-002288	1	
C813	AZ165012	C-AL;47uF,20%,160V,GP,TP,13x20,5	2401-002290	1	
C406	AZ164037	C-AL;47uF,20%,25V,GP,TP,5x11,5	2401-002619	1	
C214	AZ165020	C-AL;100uF,20%,10V,GP,TP,5x11,5	2401-003102	1	
L103	AZ361001	INDUCTOR-AXIAL;10UH,10%,2.5X3.4MM	2701-000114	1	
L202	AZ361001	INDUCTOR-AXIAL;10UH,10%,2.5X3.4MM	2701-000114	1	
L301	AZ361004	INDUCTOR-AXIAL;1UH,10%,2.5X3.4MM	2701-000142	1	
L302	AZ361004	INDUCTOR-AXIAL;1UH,10%,2.5X3.4MM	2701-000142	1	
L404	AZ361004	INDUCTOR-AXIAL;1UH,10%,2.5X3.4MM	2701-000142	1	
L903	AZ361006	INDUCTOR-AXIAL;22uH,10%,2.5x3.4mm	2701-000158	1	
L102	AZ361007	INDUCTOR-AXIAL;22UH,10%,4.2X9.8MM	2701-000159	1	
L201	AZ361007	INDUCTOR-AXIAL;22UH,10%,4.2X9.8MM	2701-000159	1	
L205	AZ361007	INDUCTOR-AXIAL;22UH,10%,4.2X9.8MM	2701-000159	1	
L405	AZ361007	INDUCTOR-AXIAL;22UH,10%,4.2X9.8MM	2701-000159	1	
L104	AZ361008	INDUCTOR-AXIAL;3.3 UH 5% 2.5X3.4 MM	2701-000168	1	
L204	AZ361008	INDUCTOR-AXIAL;3.3 UH 5% 2.5X3.4 MM	2701-000168	1	
L902	AZ361009	INDUCTOR-AXIAL;33UH,5%,2.5X3.4MM	2701-000180	1	
L904	AZ361009	INDUCTOR-AXIAL;33UH,5%,2.5X3.4MM	2701-000180	1	
L702	AZ361010	INDUCTOR-AXIAL;4.7UH,10%,2.5X3.4MM	2701-000184	1	
L703	AZ361010	INDUCTOR-AXIAL;4.7UH,10%,2.5X3.4MM	2701-000184	1	
L704	AZ361010	INDUCTOR-AXIAL;4.7UH,10%,2.5X3.4MM	2701-000184	1	
L706	AZ361010	INDUCTOR-AXIAL;4.7UH,10%,2.5X3.4MM	2701-000184	1	
X901	AZ663009	CRYSTAL-UNIT;12MHz,25ppm,28-AAM,30pF,30o	2801-003937	1	
⚠ L403	AZ362001	FILTER-EMI ON BOARD;-,3A,-,-,3.5X5,TP,-	2901-000297	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
L806	AZ362001	FILTER-EMI ON BOARD;-,3A,-,-,3.5X5,TP,-	2901-000297	1	
L808	AZ362001	FILTER-EMI ON BOARD;-,3A,-,-,3.5X5,TP,-	2901-000297	1	
Z202	AZ664004	FILTER-CERAMIC;TR,5.5/6.0/6.5MHz,-,1dB,-	2903-001040	1	
J910	AZ362003	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	3301-000287	1	
L802	AZ362003	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	3301-000287	1	
L803	AZ362003	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	3301-000287	1	
SW901	AZ662002	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP	3404-000244	1	
SW902	AZ662002	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP	3404-000244	1	
SW903	AZ662002	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP	3404-000244	1	
SW904	AZ662002	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP	3404-000244	1	
SW905	AZ662002	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP	3404-000244	1	
⚠ FD801S	AZ664146	FUSE-AXIAL LEAD;125V,7A,-,EPOXY,2.4X7.1M	3601-001163	1	
F801A	AZ664014	FUSE-HOLDER;-,-,30MOHM	3602-000114	1	
F801B	AZ664014	FUSE-HOLDER;-,-,30MOHM	3602-000114	1	
F401A	AZ664014	FUSE-HOLDER;-,-,30MOHM	3602-000114	1	
F401B	AZ664014	FUSE-HOLDER;-,-,30MOHM	3602-000114	1	
C107	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
C507	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
C508	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
C912	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
D202	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J102	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J103	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J104	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J105	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J106	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J107	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J108	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J110	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J111	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J113	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J114	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J120	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J121	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J122	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J124	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J126	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J127	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J128	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J129	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J131	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J132	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J133	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J134	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J135	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J136	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J138	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J139	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J140	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J142	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J143	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J145	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J146	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J147	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J148	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J150	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J151	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J152	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J154	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J155	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J156	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J157	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J158	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J159	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J160	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J163	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J167	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J168	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J170	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J171	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J173	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J175	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J176	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J182	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J183	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J184	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J185	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
J186	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J187	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J189	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J190	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J192	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J193	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J195	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J196	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J198	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J209	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J211	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J212	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J803	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J807	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J812	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J902	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
⚠ NT801S	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R309	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R406	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
⚠ R422S	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R507	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R508	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R509	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R717	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J153	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J174	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J204	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J177	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J199	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J112	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J913	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J169	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R701	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
L910	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J200	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J117	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
⚠ D802	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R805	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R850	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R229	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R107	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J179	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J180	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J601	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J603	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J814	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R101	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R102	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
R708	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J207	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
JK04	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
J162	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
PCB	AZ660069	PCB-MAIN;G,KS1A,FR-1,1L,C,1.6T,245	AA41-00131G	1	
EY401	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY402	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY403	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY404	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY405	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY406	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY407	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY408	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY409	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY410	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY411	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY412	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY414	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY415	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY416	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY417	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY419	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY420	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY421	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY422	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY423	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY501	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY801	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY802	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
EY803	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY807	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY808	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY809	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY810	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY813	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY818	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY819	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY821	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY822	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY823	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY824	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY825	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY827	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY828	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY829	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY833	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY850	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY851	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY852	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY853	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY860	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY861	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY101	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EY830	AZ664148	EYELET;ID2.0,OD2.8,-,-,BST,-	AA60-40011A	1	
EL301	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL302	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL403	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL404	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL407	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL408	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL501	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL502	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL801	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL802	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL804	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL603	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
EL604	AZ664149	EYELET;ID2.2,OD3.2,-,-,BSP,-	AA60-40011B	1	
GT101	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT301	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT302	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT401	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT402	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT502	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT801	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT802	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT803	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT804	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT805	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT806	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT501	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
GT807	AZ664149	PIN-GT,ASSY;1P,-,-,AUTO	AA60-40014A	1	
R505	AZ263049	R-FUSIBLE(S);0.18ohm,10%,2W,AF,TP,3.9x10	2008-001011	1	
L101	AZ361033	INDUCTOR-AXIAL;330NH,10%,2.5X3.4MM	2701-000171	1	
HIC01	AZ661025	IC-HYBRID;-,PAP103T,SIP,6P,PRE-AMP,TP	AA13-20004W	1	
RW701	AZ263058	R-NETWORK;33K/24K/75x3,5%,1/8W,X,SIP,6P,	2011-001133	1	
R421	AZ263061	R-FUSIBLE(S);1.2ohm,5%,2W,AF,TP,3.9x10mm	2008-001013	1	
J101	AZ261392	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000613	1	
L807	AZ361034	INDUCTOR-AXIAL;43uH,10%,5x14mm	2701-001030	1	
L804	AZ361034	INDUCTOR-AXIAL;43uH,10%,5x14mm	2701-001030	1	
C615	AZ161472	C-CERAMIC,MLC-AXIAL;4.7nF,20%,16V,Y5R,TP	2202-000253	1	
C822	AZ165021	C-AL;2200uF,20%,25V,GP,TP,16x25,7.5	2401-000711	1	
⚠ FP801S	AZ664011	FUSE-CARTRIDGE;250V,4A,TIME-LAG,GLASS,5.	3601-000281	1	
R302	AZ268019	R-METAL(S);1.1Kohm,1%,1/2W,AA,TP,2.4x6.4	2004-004969	1	
R808	AZ268020	R-CARBON(S);390OHM,5%,1/2W,AA,TP,2.4X6.4	2001-001138	1	
R831	AZ261921	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	2001-001088	1	
⚠ D804	AZ462040	DIODE-SWITCHING BAV21,250V,250mA,DO-35,T	0401-000006	1	
⚠ D805	AZ462041	DIODE-RECTIFIER;EGP20K,800V,1.5A,DO-204A	0402-001443	1	
R405	AZ261928	R-CARBON(S);270HM,5%,1/2W,AA,TP,2.4X6.4M	2001-001116	1	
C203	AZ165022	C-AL;33uF,20%,16V,GP,TP,5x11,5	2401-002462	1	
R306	AZ263031	R-METAL(S);1KOHM,2%,1/2W,AA,TP,2.4X6.4MM	2004-001390	1	
R811	AZ263075	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	2003-002239	1	
R812	AZ263075	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	2003-002239	1	
R413	AZ263076	R-METAL OXIDE(S);27ohm,5%,2W,AF,TP,3.9x1	2003-001035	1	
C110	AZ164017	AL;22uF,20%,50V,GP,TP,5x11,5	2401-000962	1	
R840	AZ268021	R-CARBON(S);3.9KOHM,5%,1/2W,AA,TP,2.4X6.	2001-001122	1	
C818	AZ164038	C-AL;100uF,20%,25V,WT,TP,6.3x11,5	2401-003028	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
R728	AZ261104	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000273	1	
R923	AZ261104	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000273	1	
C603	AZ162007	C-FILM,PEF;33nF,5%,50V,TP,8.1x4.5x13mm,5	2301-000247	1	
	AZ760062	TAPE-PAPER;#53131,T0.15,W6.0,L200000,YEL	0203-001123	6.01	
C102	AZ161470	C-CERAMIC,MLC-AXIAL;47pF,5%,50V,SL,TP,3.	2202-000279	1	
⚠ FD401S	AZ664012	FUSE;250V,630mA,SLOW-BLOW,GLASS,5.2x20mm	3601-001057	1	
DZ401	AZ461016	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	0403-001319	1	
DZ906	AZ461016	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	0403-001319	1	
DZ907	AZ461016	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	0403-001319	1	
DZ908	AZ461016	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	0403-001319	1	
R814	AZ263077	R-FUSIBLE(S);2.4ohm,5%,2W,AG,TP,3.9x12mm	2008-001112	1	
R815	AZ263077	R-FUSIBLE(S);2.4ohm,5%,2W,AG,TP,3.9x12mm	2008-001112	1	
⚠ NT802S	AZ664112	THERMISTOR-NTC;4.7OHM,15%,2900K,35.0MW,T	1404-001045	1	
⚠ P803S	AZ664113	THERMISTOR-PTC;9OHM,+30%/-20%,220VRMS,27	1404-001156	1	
⚠ CX801S	AZ166013	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	2306-000318	1	
⚠ SF101S	AZ664008	FILTER-SAW AV;38.9MHz,SIP5K,TP,14.5dB,PA	2904-001070	1	
⚠ T401	AZ363005	TRANS-HORIZ.DRIVE;-,-,-,7.1mH,-,-,102uH,	AA26-50001B	1	
⚠ LX801S	AZ664150	FILTER-LINE NOISE;SQ1913,-,6.0MH,0.8A,-	AA29-30001D	1	
⚠ TU01S	AZ664151	TUNER;TECC0949PG35A(S),PAL,181CH,38.9MHZ	AA40-00076A	1	
LD901	AZ664152	ASSY LED GUIDE;-,-,UEX-LD-030,GREEN	AA96-00555A	1	
IC501	AZ660070	ASSY-H/S;-,VIDEO,AA62-30175D,TDA6107Q,-	HA96-50311A	1	
IC501	AZ661044	IC-VIDEO AMP;6107,ZSIP,9P,-,SINGLE,-,PLA	1201-001541	1	
SCR501	AZ760079	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YE),SWR	HA60-020004	1	
H/S501	AZ664157	HEAT SINK-PS;-,SECC,T1.0,-,33X15X30 FT-2	AA62-30175D	1	
⚠ V999S	AZ664016	SOCKET-CRT;11P,20PI,26.5PI,NI,-	3704-001105	1	
RM901	AZ664153	MODULE REMOCON;-,ORC-195VF,38KHZ,940nm,M	AA32-00001A	1	
⚠ IC801S	AZ660071	ASSY-H/S;-,-,AA62-30186B,KA5Q0765R,-	HA96-00242A	1	
⚠ IC801	AZ661045	IC-PWM CONTROLLER;5Q0765,TO-220F,5P,185M	1203-001932	1	
SCR801	AZ760080	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YELYEL)	HA60-020007	1	
H/S801	AZ664158	HEAT SINK-ES;-,-,-,SILVER,171J + COVER-H	AA62-30186B	1	
	AZ664154	LABEL-WARNING;A/P(90G),W33,H18,WHT	HA68-500033	1	
	AZ760065	GREASE-SILICON;SC102,JAPAN	0205-000129	0.00005	
⚠ IC802	AZ660072	ASSY-H/S;-,POWER,AA62-00055A,KA7632,-	HA96-00245A	1	
⚠ IC802	AZ661046	IC-POSI.FIXED REG.;7632,SIP,10P,-,PLASTI	1203-001939	1	
H/S802	AZ664159	HEAT SINK-PS;-,-,T1.0,-,35*15*25,D1,-,-,	AA62-00055A	1	
SCR802	AZ760079	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YE),SWR	HA60-020004	1	
IC902	AZ661047	IC-EEPROM;C81DC,1028x8Bit,DIP,8P,300MIL,	1103-001106	1	
⚠ SW801S	AZ662001	SWITCH-PUSH;250V,5A,DPST,-,JPW-2104B	3403-000179	1	
Q401	AZ561017	TR-POWER;2SD2499,NPN,50000mW,TO-3P,BK,8-	0502-001160	1	
JS701	AZ664028	JACK-SCART;21P,4mm,SN,BLK,NO	3722-000183	1	
TOP	AZ660002	LEAD CONNECTOR-ASSY;,1P,YFH800-01,S,400,	AA39-20010D	1	
TOP	AZ660002	LEAD CONNECTOR-ASSY;,1P,YFH800-01,S,400,	AA39-20010D	1	
CN501	AZ664155	LEAD-CONNECTOR,ASSY;,9P,YBNH250-09,S,500	AA39-20620C	1	
IC301	AZ660073	ASSY-H/S;-,-,AA62-00046A,LA7840,-	HA96-00244A	1	
	AZ661048	IC-VERTICAL PROCESSO;LA7840,SIP,7P,708MI	1204-001483	1	
	AZ664160	HEAT SINK-PS;DP,-,-,-,AA62-00046A,-,-,-,	AA62-00064A	1	
	AZ760067	SCREW-TAPTITE;RH,+,2S,M3,L8,ZPC(YEL),SL)	6003-000335	1	
	AZ760065	GREASE-SILICON;SC102,JAPAN	0205-000129	0.00005	
C801	AZ165023	C-AL;220uF,20%,400V,GP,ST,25x40,10	2401-002219	1	
⚠ CR402S	AZ166016	C-FILM,MPPF;270nF,5%,400V,BK,26.5x19mm,2	2306-000172	1	
⚠ T444S	AZ363058	TRANS FBT;FSV-14A004H(S),CT15A8,3.24MH,1	AA26-00116A	1	
SUB	AZ660074	ASSY-SUB,PART;KS1A,MAIN(OPT),PAL,-	AA98-00079A	1	
	AZ760060	SOLDER-WIRE;S63S-W3.0,S63S,D3,SN63/PB37	0202-000008	0.02567	
	AZ760061	SOLDER-WIRE FLUX;-,RS60S,D1.2,63SN/37PB	0202-000187	0.00028	
	AZ760063	SOLVENT;1M-1000,C3H70H,96,-	0204-000442	0.00863	
	AZ760064	FLUX;DF-98TVS,-,20%,-	0204-001024	0.00562	
⚠ LR401S	AZ362005	COIL-LINEARLITY;-,195uH,QIC1010,PI0.4,4.	AA27-30001B	1	
⚠ CR410S	AZ162686	C-FILM,PPF;5.5nF,5%,1.6kV,TP,29x9.5x17,2	2303-001015	1	
IC602	AZ660075	ASSY-H/S;-,SOUND,AA62-30175D,TDA8943,-	HA96-00245B	1	
SCR602	AZ760079	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YE),SWR	HA60-020004	1	
H/S602	AZ664157	HEAT SINK-PS;-,SECC,T1.0,-,33X15X30 FT-2	AA62-30175D	1	
IC602	AZ661049	IC-AUDIO AMP;TDA8943,SIL,9P,850MIL,SINGL	1201-001740	1	
CN703	AZ664021	CONNECTOR-HEADER;BOX,9P,1R,2.5MM,STRAIGH	3711-002648	1	
CN601	AZ664017	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	3711-002642	1	
LW01	AZ362012	COIL-HORIZ.WIDTH;-,180/480uH,SB-5S6202.6	AA27-40001M	1	
⚠ CY801S	AZ163009	C-CERAMIC,DISC;3.3nF,20%,400V,Y5U,TP,18x	2201-000446	1	
⚠ IC201S	AZ661050	IC-MOC;TDA9351PS/N2H6,OPM-802EW,64K,DIP,	AA09-00194A	1	
⚠ T801S	AZ363059	TRANS-SWITCHING;,CS21S5T,160V~260V,PM2 P	AA26-00134A	1	

ASSY-CRT

*	AZ660063	ASSY-CRT;A51EER31X,+400MG,-,-,-,21	HA94-50012A	1	
	AZ664137	CRT COLOR;A51EER33X,+380MG,2.07MH,21.0MH	AA03-00279A	1	
	AZ362004	COIL-DEGAUSSING;-,21,13.5ohm,25T,L2380,E	AA27-20003Z	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
	AZ760068	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	AA63-10002A	1	
	AZ660064	ASSY-TBC,WIRE(P);DP,21,AA98-70014C,1P,TV	AA98-70030A	1	
	AZ760026	CLAMP-D,COIL;20~22 INCH,NYLON 66,V2,-,NT	AA65-30107A	4	

ASSY ACCESSORY

*	AZ660065	ASSY ACCESSORY;SPA,KS1A,TSB	AA94-05179A	1	
	AZ664123	BATTERY-MN;1.5V,-,AA,14.5X50MM,-	4301-000120	2	
	AZ760074	TAPE-ACETATE;-,T0.1,W20,L200MM	HA02-030003	0.07	
	AZ760088	VINYL-BAG;HDPE,T0.025,L400,W240,-,W/O LO	HA69-00276A	1	
	AZ664141	MANUAL USERS;,TSB,SPA,A/P 70(G),36P,145M	HA68-01706A	1	
	AZ664142	MANUAL USERS;,TSB,ENG,A/P 70(G),36P,145M	HA68-01704A	1	
	AZ664143	MANUAL USERS;,TSB,POR,A/P 70(G),36P,145M	HA68-01708A	1	

ASSY-CABINET,FRONT

*	AZ760091	ASSY-CABINET,FRONT;-,21T01,-,-,-,-	HA91-100032	1	
	AZ760032	STOPPER-PCB;5038.5368,HIPS HB,-,-,-,NTR,	AA61-40007A	1	
	AZ760018	SPRING-CS;-,SUS304,-,-,OD6,N7,OD6,-,-,-,	AA61-60003J	1	
	AZ760030	KNOB-POWER;21R01,HIPS,HB,BLK,D/GRAY	HA64-00423B	1	
	AZ760059	RESIN-HIPS;HR-1360,BLK,476L,HB	0103-000287	0.0048	
	AZ760078	MARKING-PAINT;-,DARK GRAY,411/010007	HA02-060008	0.001	
	AZ760077	MARKING-PAINT;-,TPC180,WHITE	HA02-060005	0.00001	
	AZ760071	RESIN;M.BATCH,WILSON 902-BK-60,BLK	HA01-030001	0.00015	
	AZ760029	KNOB-CONTROL;21R01,HIPS,HB,BLK,D/GRAY	HA64-00426B	1	
	AZ760059	RESIN-HIPS;HR-1360,BLK,476L,HB	0103-000287	0.0213	
	AZ760078	MARKING-PAINT;-,DARK GRAY,411/010007	HA02-060008	0.001	
	AZ760071	RESIN;M.BATCH,WILSON 902-BK-60,BLK	HA01-030001	0.0005	
	AZ760033	WINDOW-REMOCON;-,21R01,-,PC,V0,VIOLET,-	AA64-00428B	1	
	AZ760034	INDICATOR-LED;-,21R01,-,ACRYL,HB,CLR,-	AA64-00430B	1	
	AZ760035	CLAMP-WIRE;ALL MODEL,NYLON 66,V2,-,NTR,1	AA65-30105A	1	
	AZ760082	CABINET-FRONT;-,21T01,-,HIPS,HB,DARK-GRA	HA64-300072	1	
	AZ760081	CABINET-FRONT;-,21R01,6007-GY60,HIPS,HB,	HA64-00566A	1	
	AZ760059	RESIN-HIPS;HR-1360,BLK,476L,HB	0103-000287	1.36906	
	AZ760071	RESIN;M.BATCH,WILSON 902-BK-60,BLK	HA01-030001	0.02794	
	AZ760077	MARKING-PAINT;-,TPC180,WHITE	HA02-060005	0.000012	
	AZ760078	MARKING-PAINT;-,DARK GRAY,411/010007	HA02-060008	0.091	
CF+SPK	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	HA60-020003	2	
CF+WR	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	HA60-020003	1	
CF+KC	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	HA60-020003	1	
	AZ660066	ASSY-SPEAKER;-,16OHM,3W,-,3001-001039,70	HA96-00254A	1	
	AZ664037	SPEAKER;3W,16ohm,90dB,180Hz	3001-001039	1	
	AZ664110	LEAD CONNECTOR-ASSY;,3(2),67096-003,REC,	AA39-20500C	1	

ASSY-CABINET(COM)

*	AZ760089	ASSY-CABINET(COM);-,21R01	HA90-00166A	1	
CB+CF	AZ760052	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK)K),S	HA60-020003	4	
PA+CF	AZ760057	SCREW-TAPTITE;RWH,+,B,M4,L12,ZPC(YEL),SW	HA60-020008	2	
CRT+CF	AZ760058	SCREW-ASSY;WC,HH,+,M5,L26.5,SWRCH18A,ZPC	HA60-020010	4	
	AZ760009	CLAMP-CORD;PE,HB,BLK,-,-,-	AA65-30008A	1	
	AZ760022	CABINET-BACK;-,21R01,-,HIPS,V0,BLK,-,-	HA64-00572A	1	
	AZ760073	RESIN-HIPS;V0,BASF ES8550,BLK	HA01-030018	1.52284	
	AZ760070	CLAMP-FBT;ABS,V0,BLK,-,-,-	AA65-30009A	1	
	AZ760069	CLAMP-FBT;NYLON-66,V0,BLK,-,-,-	AA65-30002A	2	
	AZ760050	CLAMP-WIRE;DONG-A,NYLON-66,-,-,-,DATL-60	AA65-30018A	5	
	AZ664145	LABEL-RATING;A/P 90G,T0.2,L55,W55,STANDA	HA68-500025	1	
	AZ760075	TAPE-INK;WIDTH 55 MM	HA02-030005	0.06	
	AZ760083	LABEL-QMS;-,T0.1,L135,W35,WHT,-,-	HA68-500021	1	
	AZ760076	TAPE-INK; WIDTH 105 MM	HA02-030006	0.23	

ASSY-PCB,A/V FRONT

*	AZ660076	ASSY-PCB,A/V FRONT;KS1A,(..73,..H1)	HA95-900053	1	
CN702	AZ664057	LEAD CONNECTOR-ASSY;,9P,YBNH025-09,67096	AA39-20112E	1	
	AZ760060	SOLDER-WIRE;S63S-W3.0,S63S,D3,SN63/PB37	0202-000008	0.00185	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
	AZ760061	SOLDER-WIRE FLUX;-,RS60S,D1.2,63SN/37PB	0202-000187	0.0001	
	AZ760064	FLUX;DF-98TVS,-,20%,-	0204-001024	0.00014	
	AZ760063	SOLVENT;1M-1000,C3H70H,96,-	0204-000442	0.00018	
JE601	AZ664027	JACK-PHONE;1P(VER),3.4mm,AG,BLK,NO	3722-000143	1	
JA702	AZ664030	JACK-RCA;2P,3.6MM,-,AG	3722-000506	1	
	AZ660077	ASSY-PCB,A/V FRONT(ACI);KS1A,(..73,..H1)	HA99-200080	1	
RE04	AZ361001	INDUCTOR-AXIAL;10UH,10%,2.5X3.4MM	2701-000114	1	
RE01	AZ262470	R-CARBON(S);47OHM,5%,1/2W,AA,TP,2.4X6.4M	2001-001153	1	
RE02	AZ262470	R-CARBON(S);47OHM,5%,1/2W,AA,TP,2.4X6.4M	2001-001153	1	
CE07	AZ161332	C-CERAMIC,MLC-AXIAL;3.3nF,20%,16V,Y5P,TP	2202-000222	1	
CE06	AZ161101	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	2202-000121	1	
CE01	AZ164027	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	2401-001840	1	
JE01	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
JE02	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
JE04	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
RE05	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
JE03	AZ664147	WIRE-NO SHEATH CU;TCWA,300V,52mm(TAPING)	3812-000219	1	
PCB	AZ660078	PCB-A/V FRONT;S15A,1L,FR-1,245x245x1.6T,	AA41-10903B	1	
	AZ760062	TAPE-PAPER;#53131,T0.15,W6.0,L200000,YEL	0203-001123	0.44	
LE01	AZ361006	INDUCTOR-AXIAL;22uH,10%,2.5x3.4mm	2701-000158	1	

ASSY-PACKING

*	AZ760090	ASSY-PACKING;21R01,-	HA90-00175A	1	
	AZ760008	PIN-STAPLE;-,-,H18,33X17.8X2.4,-,AUTO	AA60-40006A	12	
	AZ760087	PACKING-CASE;21R01,TSB,CB D-1,YEL,-,-,-	HA69-00209B	1	
	AZ760027	BAG-SHEET;HDPE+PE FOAM,-,W1050,H950,-,-,	AA69-30032C	1	
	AZ760086	CUSHION-SET;21R01,PS,C=0.02,-,-,-,-	HA69-00205B	1	
	AZ760072	RESIN-EPS;CHEIL SF-301V,WHT	HA01-030006	0.155	
	AZ760085	LABEL-BOX;A/P (120G),T0.2,TSB,-,STANDARD	HA68-500040	1	
	AZ760076	TAPE-INK; WIDTH 105 MM	HA02-030006	0.23	
	AZ760084	LABEL-BOX;A/P (120G),T0.2,-,-,STANDARD	HA68-500026	1	

ASSY-SPEAKER

*	AZ660066	ASSY-SPEAKER;-,16OHM,3W,-,3001-001039,70	HA96-00254A	1	
	AZ664037	SPEAKER;3W,16ohm,90dB,180Hz	3001-001039	1	
	AZ664110	LEAD CONNECTOR-ASSY;,3(2),67096-003,REC,	AA39-20500C	1	

ASSY-POWER,CORD

⚠	*	AZ664124	ASSY-POWER,CORD;-,CP2/NO(4.0),H/C250,KKJ	AA96-20122A	1	

REMOCON

*	AZ664156	REMOCON;,TM59,OZM521TO,29,TOSHIBA,G6671B	AA59-00082D	1	

7-8 CB21T01I2GXTSB (CB21T01N2GXTSB and CB21T01I2GXTSB Dissimilar Parts)

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY ACCESSORY			
*	AZ660079	ASSY ACCESSORY;ITA,KS1A,TSB	AA94-05181A	1	
	AZ664161	MANUAL USERS;,TSB,ITA,A/P 70(G),36P,145M	HA68-01710A	1	
	AZ664162	DIAGRAM CIRCUIT;KS1A,A/P 70(G),16P,296MM	HA68-01718A	1	

7-9 CB21T01D2GXTSB (CB21T01N2GXTSB and CB21T01D2GXTSB Dissimilar Parts)

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY ACCESSORY			
*	AZ660080	ASSY ACCESSORY;GER,TXT,KS1A,TSB	AA94-05178A	1	
	AZ664164	MANUAL USERS;,TSB,GER,A/P 70(G),36P,145M	HA68-01705A	1	
	AZ664165	LABEL-XRAY;A/P 120(G),20,SCT11D,SCT13B	HA68-500001	1	

7-10 CB14T01N2GXTSB (CB21T01N2GXTSB and CB14T01N2GXTSB Dissimilar Parts)

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY-PCB,MAIN(OPT)			
*	AZ660083	ASSY-PCB,MAIN(OPT);CB,14T0,TSB,KS1A	HA94-100845	1	
PCB(AC	AZ660084	ASSY-PCB,MAIN(ACI);CB,14R0-T0,TSB,KS1A	HA99-100802	1	
R501M	AZ263001	R-COMPOSITION;1.8KOHM,5%,1/2W,AA,TP,3.7X	2002-001008	1	
R502M	AZ263001	R-COMPOSITION;1.8KOHM,5%,1/2W,AA,TP,3.7X	2002-001008	1	
R814	AZ263052	R-FUSIBLE(S);3.3ohm,5%,2W,AG,TP,3.9x12mm	2008-001086	1	
R815	AZ263052	R-FUSIBLE(S);3.3ohm,5%,2W,AG,TP,3.9x12mm	2008-001086	1	
R421	AZ263078	R-FUSIBLE(S);1.5ohm,5%,2W,AG,TP,3.9x12mm	2008-001114	1	
R406	AZ262220	R-CARBON(S);22OHM,5%,1/2W,AA,TP,2.4X6.4M	2001-000020	1	
R302	AZ268022	R-METAL(S);1.2Kohm,1%,1/2W,AA,TP,2.4x6.4	2004-001369	1	
R316	AZ268023	R-METAL OXIDE(S);220OHM,5%,2W,AF,TP,3.9X	2003-001018	1	
R505	AZ268002	R-FUSIBLE(S);0.1OHM,10%,2W,AF,TP,3.9X10M	2008-000284	1	
R601	AZ261562	R-CARBON;5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	2001-000812	1	
V999S	AZ664047	SOCKET-CRT;7P,22.5PI,12PI,SN,-	3704-001089	1	
⚠ LR401S	AZ362019	COIL-LINEARLITY;-,193uH,DR10X10 C:4.35,7	AA27-00053A	1	
LW01	AZ362020	COIL-HORIZ.WIDTH;480UH,480UH,6X20,0.12X1	AA27-00184A	1	
		ASSY-CRT			
*	AZ660081	ASSY-CRT;A34EAC01X06,+400MG,14,PHIL,ITC	HA94-500012	1	
	AZ664048	CRT-COLOR;A34EAC01X06,-,14inch,-,-,-,1.0	AA03-10023X	1	
	AZ664062	LEAD CONNECTOR-ASSY;,6(4)P,YFH806-06,350	AA39-20518A	1	
	AZ362008	COIL-DEGAUSSING;-,14,16.4ohm,75T,890mm,D	AA27-20003U	1	
	AZ760068	BAND-TIE;-,NYLON66 V2,-,-,L100,NTR,-,-	AA63-10002A	1	
	AZ660082	ASSY-TBC,WIRE(P);DP,14,AA98-70014A,1P,TV	AA98-70032A	1	

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY-CABINET,FRONT			
*	AZ760101	ASSY-CABINET,FRONT;-,14T01,-,-,-,-	HA91-100031	1	
	AZ760015	KNOB-POWER;14R01,HIPS,HB,BLK,D/GRAY	HA64-00418B	1	
	AZ760014	KNOB-CONTROL;14R01,HIPS,HB,BLK,D/GRAY	HA64-00427B	1	
	AZ760013	WINDOW-REMOCON;-,14R01,-,PC,V0,VIOLET,-	AA64-00419B	1	
	AZ760020	INDICATOR-LED;-,14R01,-,ACRYL,HB,CLR,-	AA64-00420B	1	
	AZ760096	CABINET-FRONT;-,14T01,-,HIPS,HB,DARK-GRA	HA64-300071	1	
	AZ760095	CABINET-FRONT;-,14R01,902-BK-60,BLK	HA64-00565A	1	
	AZ760094	BOSS-WING;-,HIPS,HB,NTR,-,-	HA61-40010A	2	
	AZ760093	ADHESIVE-GEL;BLACK SOLVENT	HA02-010005	0.00064	
	AZ760013	BOSS-CABINET;SPACE	HA61-00109B	2	
	AZ760092	SPACER-COVER;PVC SHEET,T2.0,94V0,-,14R01	AA60-00022C	1	
		ASSY-CABINET(COM)			
*	AZ760099	ASSY-CABINET(COM);-,14R01	HA90-00165A	1	
	AZ760001	CABINET-BACK;-,14R01,-,HIPS,V0,BLK,-,-	HA64-00571A	1	
	AZ760010	CLAMP-D,COIL;14 INCH,NYLON 66,V2,-,NTR,-	AA65-30106A	2	
		ASSY-PACKING			
*	AZ760100	ASSY-PACKING;14R01,-	HA90-00174A	1	
	AZ760011	BAG-SHEET;HDPE+PE FOAM,-,W800,H750,-,-,-	AA69-30032A	1	
	AZ760098	PACKING-CASE;14R01,TSB,CB S-1,YEL,-,	HA69-00212B	1	
	AZ760097	CUSHION-SET;14R01,PS,C=0.02,-,-,-,-	HA69-00206B	1	
		ASSY-SPEAKER			
*	AZ660086	ASSY-SPEAKER;-,16OHM2.5W,000275,AA392050	AA96-10142A	1	
	AZ660061	LEAD CONNECTOR-ASSY;,3(2),67096-003,REC,	AA39-20501A	1	
	AZ664068	SPEAKER;2.5W,16ohm,90dB,105Hz	3001-000275	1	
	AZ760060	SOLDER-WIRE;S63S-W3.0,S63S,D3,SN63/PB37	0202-000008	0.00185	
	AZ760061	SOLDER-WIRE FLUX;-,RS60S,D1.2,63SN/37PB	0202-000187	0.0001	
	AZ760064	FLUX;DF-98TVS,-,20%,-	0204-001024	0.00014	
	AZ760063	SOLVENT;1M-1000,C3H70H,96,-	0204-000442	0.00018	
		ASSY ACCESSORY			
*	AZ660085	ASSY ACCESSORY;SPAIN,TXT,KS1A,TSB	AA94-05118A	1	
	AZ664049	TRANS-MATCHING;-,300ohm/75ohm,PAL,40-890	AA26-90001C	1	
	AZ664166	ANT-ROD;-,3S,720mm,ABS,UL/CSA,-	AA42-00003A	1	
	AZ664164	MANUAL USERS;,TSB,GER,A/P 70(G),36P,145M	HA68-01705A	1	
	AZ664167	MANUAL USERS;,TSB,FRA,A/P 70(G),36P,145M	HA68-01709A	1	
	AZ664161	MANUAL USERS;,TSB,ITA,A/P 70(G),36P,145M	HA68-01710A	1	

7-11 CB14T01I2GXTSB (CB14T01N2GXTSB and CB14T01I2GXTSB Dissimilar Parts)

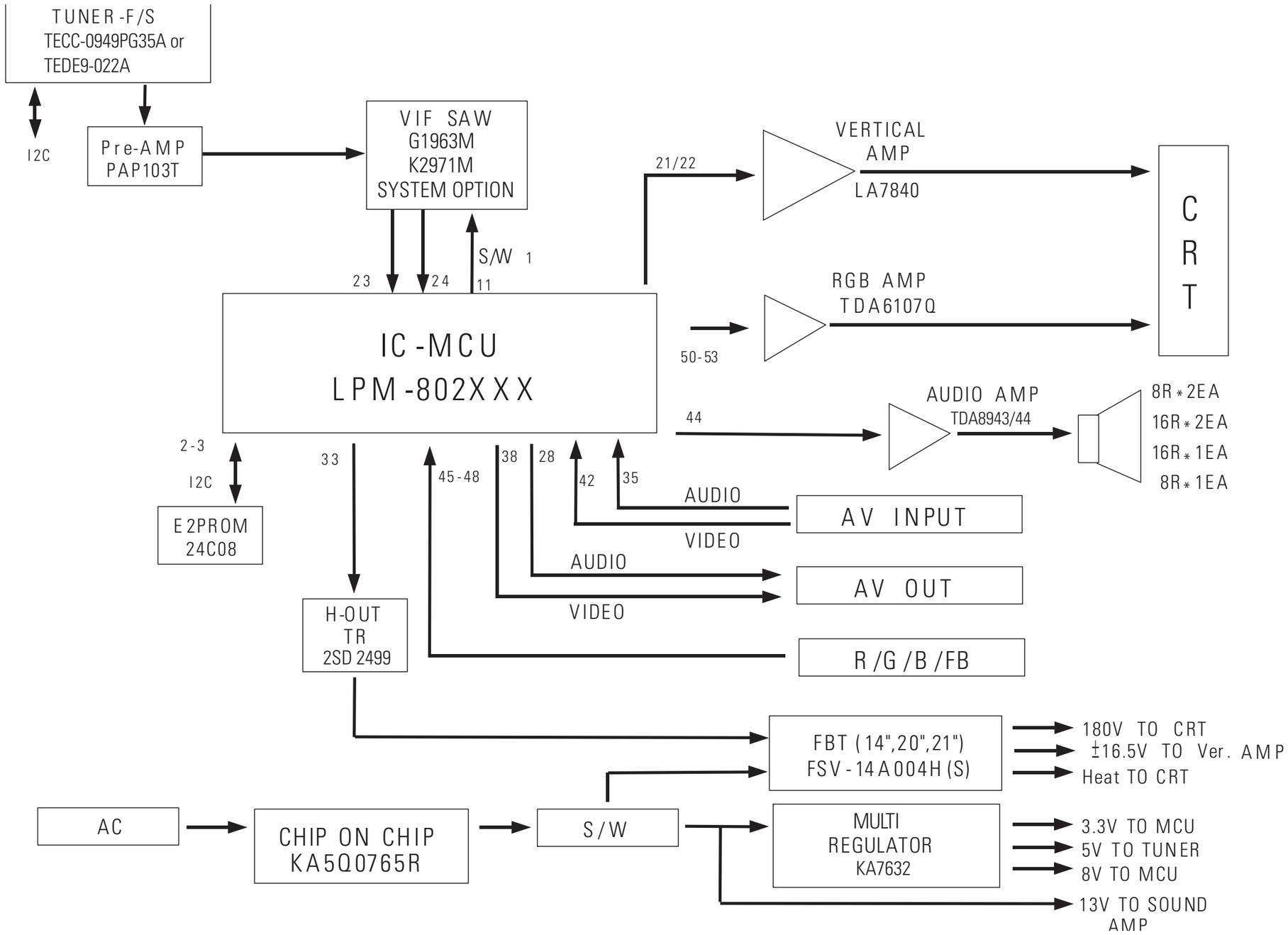
LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY ACCESSORY			
*	AZ660087	ASSY ACCESSORY;ITA,KS1A,TSB	AA94-05119A	1	
	AZ664162	DIAGRAM CIRCUIT;KS1A,A/P 70(G),16P,296MM	HA68-01718A	1	

7-12 CB14T01D2GXTSB (CB14T01N2GXTSB and CB14T01D2GXTSB Dissimilar Parts)

LOC NO	PARTS NO	Description & Specification	REPLACEMENT NO	Q'ty	REMARKS
		ASSY-PCB,MAIN(OPT)			
*	AZ660088	ASSY-PCB,MAIN(OPT);CB,14R0,TSB,KS1A	HA94-100842	1	
⚠ IC201S	AZ661051	IC-MOC;TDA9381PS/N2H6,OPM-802EWN,64K,DIP	AA09-00195A	1	
		ASSY ACCESSORY			
*	AZ664168	ASSY ACCESSORY;GER,KS1A,TSB	AA94-05062A	1	
	AZ664165	LABEL-XRAY;A/P 120(G),20,SCT11D,SCT13B	HA68-500001	1	
		ASSY-CABINET,FRONT			
*	AZ760047	ASSY-CABINET,FRONT;-,14R01,-,-,-,-	HA91-00225A	1	
	AZ760012	CABINET-FRONT;-,14R01,-,HIPS,HB,DARK-GRA	HA64-00568A	1	
		REMOCON			
*	AZ664169	REMOCON;,TM59,OZM521TO,25,TOSHIBA,KS1A,	AA59-00082C	1	

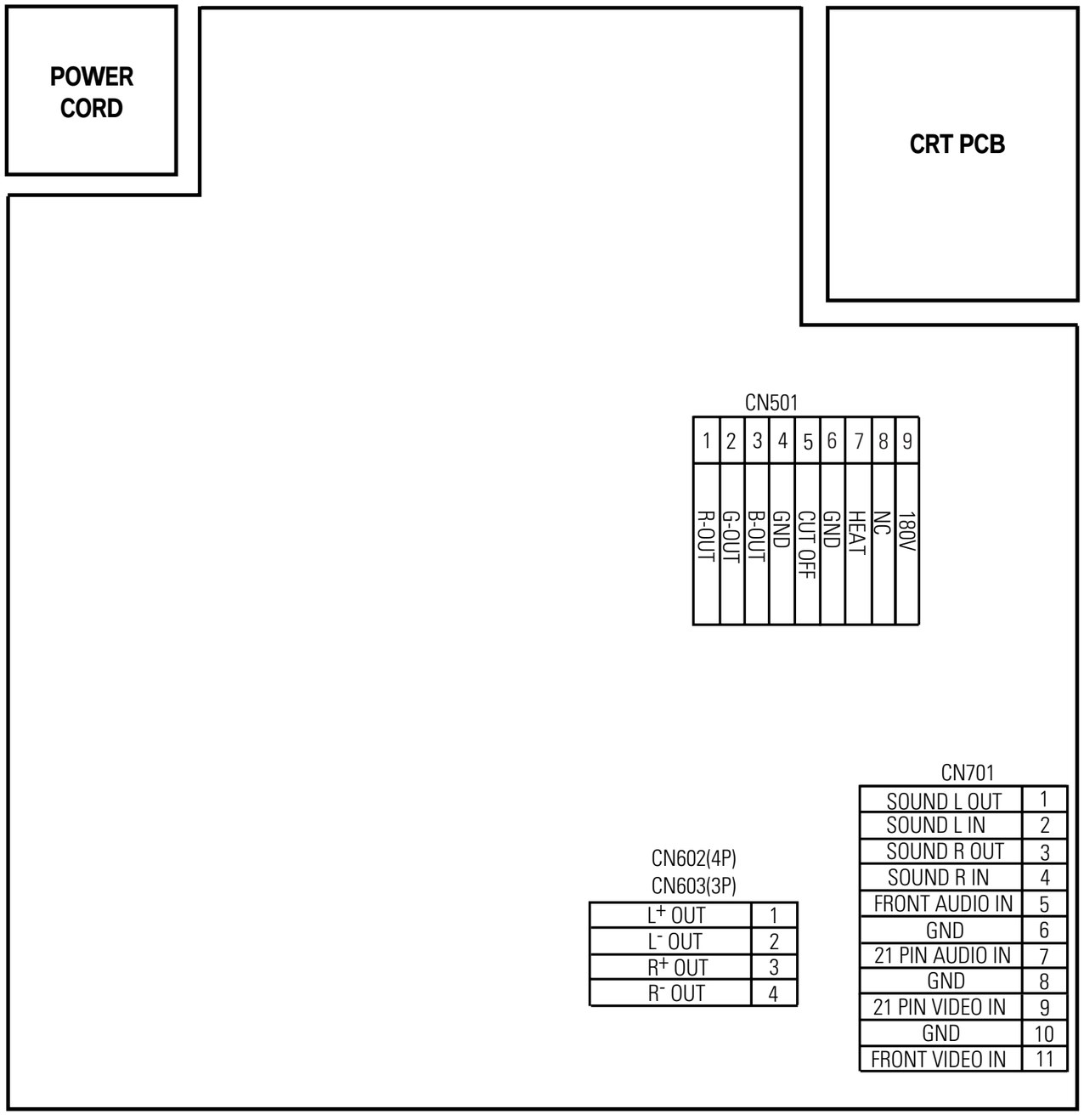
8. Block Diagram

8-1 KS1A



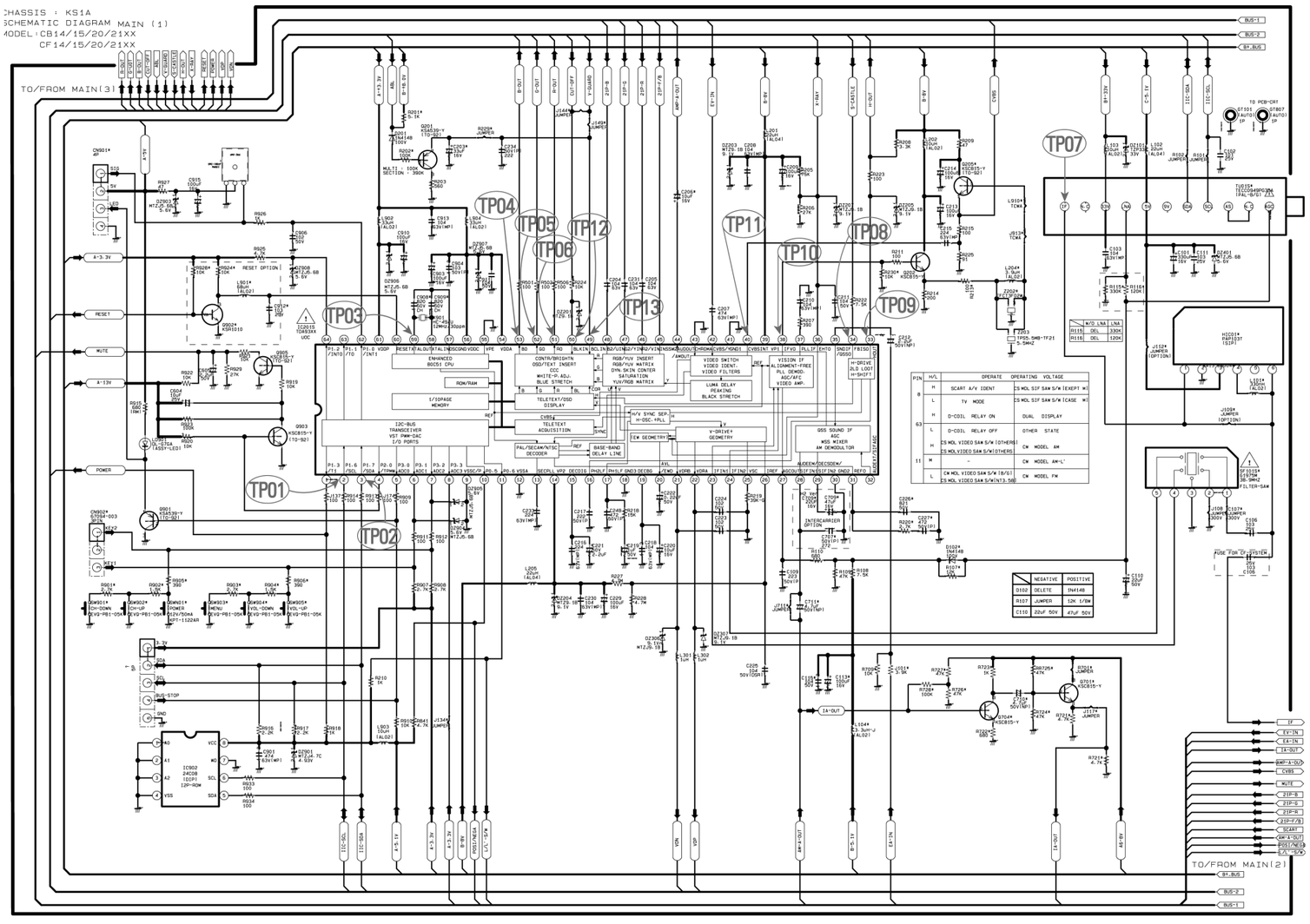
9. Wiring Diagram

9-1 KS1A

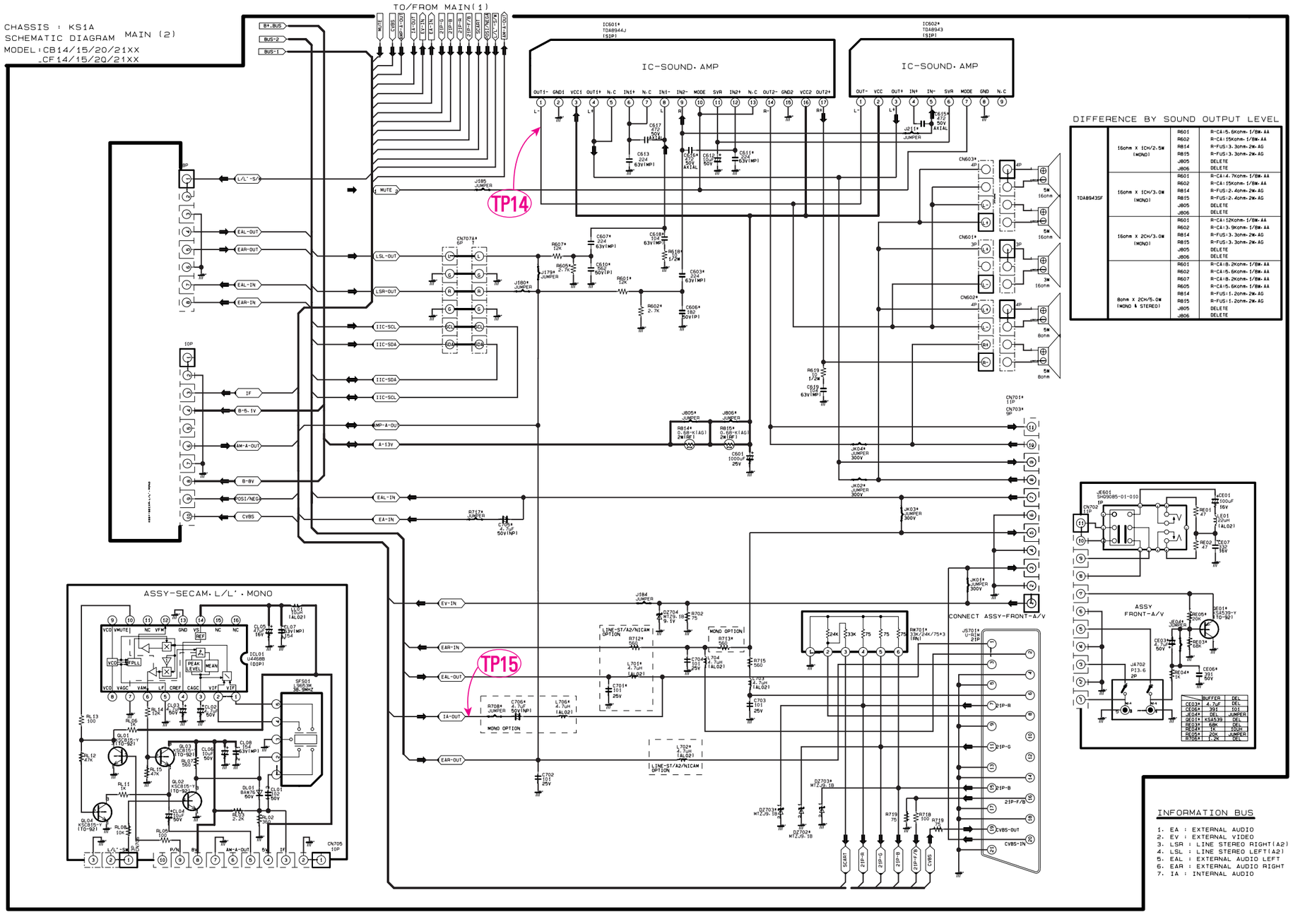


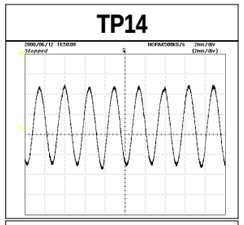
10. Schematic Diagrams

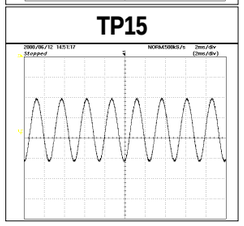
10-1 ONECHIP & MICOM



10-2 SOUND, EXT-A/V (SCART)







10-3 POWER / CRT / VERTICAL / HORIZONTAL